
Group No 7080 Charity No. 1063139 August 2023 Edition
Scunthorpe & Grimsby Advanced Motorists

Full Members - 66; Associate Members - 16; Total - 82

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Hello!

June and July have flown past, we're already over half way through the year and I can't really believe that it will be Christmas in 4 months!

There's quite a lot to look through in this edition of the SAGAM Newsletter and I'm sure there will be something to catch your eye somewhere inside. I found a very interesting article on the future of transport, what it may look like and the type of cars we and our children/grandchildren could be driving.

Our social night in June was extremely good and you'll find a write up about it inside as well as lots of other things to keep you interested. Our next speaker is Sue Smith from Safer Roads Humber on the 23rd August. If you have any suggestions for speakers or our future social nights, please let us know and we'll do what we can.

Our Young Driver offer is still on so if there is anyone in your family, or even anyone you know who would be interested, then please get in touch. The offer is possible due to our President, Mick Harris's hard work with Safer Roads Humber but will not be available for ever, so let the young drivers in *your* family know and let's work together to promote the IAM's purpose, which is to help improve driving and riding skills. As the UK's largest independent road safety charity, formed in 1956, the IAM has spent more than 60 years making our roads safer by improving driver and rider skills through coaching and education. With the high number of cars on the road today, we need as many as possible up and coming drivers to be the best they can be, in order to reduce the number of accidents caused by poor driving. Can you help? Do you know anyone who would benefit? Get in touch with us for all the details!

Ok, so I'll leave you to get on now.....happy reading!

PS Terry Heath was the only one to get the car parts correct on the last newsletter – well done to him!



Chairman's Chatter

Hi folks, I hope you're all keeping safe and well.

It's that time for my blurb to be written, so I'm informed, so here goes.

Well one of the first things that sprung to mind, is to give a little general update on things. All our observers are working hard for us, and making the roads safer for us all. I must be honest it gives me tremendous pride in saying that. We don't have a big army of observers, but what we do have are a bunch of dedicated people that work tirelessly week in and week out, training associates to become advanced drivers.

These, amongst many others are all at the heart of the group! They are all volunteers, none of us get paid for what we do, but they turn out to help the group. So many people help in different ways, whether it's as an observer, manning the MDU or any one of a multitude of jobs that need doing, these marvellous people turn out and do their bit to help the job and sometimes putting their own personal tasks to one side so that they can help and accommodate us. For this and everything else you all do for us, I for one am so very grateful to you all. However, if you're not a helper on the observer side, but want to be, please talk to me. We want more men and women!

Still thinking about volunteers and as you may see elsewhere in this magazine, Malcolm Gothard wants to step back from the Treasury job. He's been doing it brilliantly for years now and the role currently works along-side that of the membership secretary, so he's still doing both jobs. If you could help in any way, we can give a run down on what's expected from anyone that might be interested.

Having talked about this post that needs filling, there are always tasks available for willing volunteers, often ones that need little or no training. We do have a succession plan but it's never easy to fill these posts.

So please consider if you can help us in any way. We are all important and I liken anything that we do as a group, to be "saving lives". So, if anyone asks what my hobby is, I'll say I'm in the business of saving lives. To all those who do similar to me, I say a very big thank you and well done!

Well it's right in a way if you think about it! or is it just in my warped mind?.....

That's all for now, stay safe and keep well.

Terry Heath

Chairman & N.O.

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Chief Observer Report

*H*ello SAGAM members and welcome to our update for August 2023.

There has been quite a bit of activity since our last report. At the last count we have 11 x Associates and 9 x Observers all active. However, since this report some of our associates have successfully passed their ADC test so a massive Congratulations to them. Their names can be found elsewhere in the Newsletter.

Unfortunately, one associate has decided that the ADC course is not for them and has withdrawn. We are sorry to hear this but respect their decision. However, the associate leaves with our good wishes and the knowledge that they have gained a lot from it.

The Observer Team are still working hard together to get the whole team up to National Observer status. We are all looking forward to our next team meeting on Wednesday 2nd August to meet our new Area Service Development Manager, Mr Steve Ellis and to learn from him more, about National Observer training. Rather than the usual Zoom meeting, we are gathering at the New Inn at Great Limber.

We hope this will give an insight into what we are doing and should you need any help or advice, OR if you would like to join us as an Observer, please get in touch. Contact numbers can be found on the contacts page.

For now though, Drive Safely.

On behalf of your Observer Team,
Paul Cassell.
Chief Observer.

Message from our Chairman.....

*H*i everyone,

Our treasurer Malcolm Gothard is wanting to step down after many years of brilliant service to our group, he started on committee in 1995, was also an observer from 1990 to 1997, then became treasurer and membership secretary from 1999, so I think he's had a good go at it, don't you? He has worked tirelessly for the group, so we are now looking to recruit someone to take over from him.....

The basic work undertaken by the treasurer is listed below:

TREASURERS ROLE (an officer of the group and trustee of the charity.)

- To operate the groups bank account including paying bills on-line, by cheque or in cash.
- Maintain proper records of income, expenditure and assets.
- Prepare annual accounts and reports for committee approval and submit for approval by full committee members at the AGM.
- Report monthly to committee.
- Order equipment from the IAM RoadSmart on line shop.
- Claim gift aid.
- Submit an annual return to the charity commission.
- Be familiar with the IAM'S DARTS.

- The role of the Membership Secretary is as follows: (a committee role on DARTS)
- To enrol new members.
- Maintain records of members.
- Advise treasurer and other committee of any new members.
- Issue subscription due reminders and final reminders.
- Issue pre worded GDPR letters to new members.
- Report membership statistics monthly to the committee.

Malcolm has said he would be happy to help and support anyone that wishes to have a go, and if the candidate feels they can't do both parts of the job, he will continue with the Membership Secretary's position for a while longer, if we can fill the Treasurer's position.

Will you all please have a serious think about it and see if you can help us? If you're unsure, but maybe interested please contact either myself or Malcolm to discuss further. This is part of our succession plan, to help keep the group going

Many thanks.
Kind regards,
Terry Heath
Chairman & N.O.
S.A.G.A.M
E terryheath@sky.com
M 07831 377 171



Self-drive holidays in Scotland

Looking for inspiration for your next holiday? We explore five things that make Scotland a great place for a self-driven break, and how Parkdean Resorts can help you enjoy your holiday for less.

[READ MORE](#)

SAGAM CONTACTS & OTHER DETAILS

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SOCIAL MEETINGS

The following are dates for our 2023 Social Meetings: Redbourne Club, Scunthorpe

August 23rd

Sue Smith

Safer Roads Humber

October 25th.

Barry Heath Quiz Night

NEXT ISSUE

October

2023

If you have any articles, photographs or anything you feel may be of interest for the **October** edition, please feel free to email me at

publicity@scunthorpegrimsbyadvancedmotorists.org

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no later than

15th October please.

Scunthorpe & Grimsby Advanced Motorists

Find us here:



[WEBSITE](#)



<https://www.facebook.com/groups/956009915305494/>



[@ANDGRIMSBY](#)

The views and opinions expressed in this newsletter are those of the individual writers and not necessarily of IAM RoadSmart, nor the Scunthorpe and Grimsby group.

Committee Meeting Dates for 2023 are:

9th August, 13th September, 11th October, 8th November, 13th December

PLEASE NOTE: Meetings are to be held via Zoom until further notice.

Observer Team Meeting with our ADSM – 2nd August 2023 7.30pm; New Inn, Great Limber

Our MDU is out on the following dates in 2023:

17th June 12th August 7th October

We will warmly welcome nominations for anyone who would like to join our committee



Name: Blyton Park, Lincolnshire. Post Code: DN21 3PE, Length: 1.6 mi
Car Day: Car – [21st August 2023](#)
Bike Day: Bike – [22nd August 2023](#)



For more information visit [Skills Days | IAM RoadSmart | UK Road Safety Charity](#).
To book a place call 0300 303 1134



IAM has teamed up with APH and has the following offer:

AIRPORT PARKING & HOTELS: Save up to 15% on airport parking



Airport Parking & Hotels

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Choose the type of parking that suits your needs when you’re flying away for business or pleasure: try on-airport parking for convenience; off-airport parking for value; or Meet & Greet for the VIP touch.

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- Up to 10% off airport hotel and parking packages
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Redeeming your offer;

To book online, simply go to www.partners.aph.com/iam. The prices shown will have the relevant discount automatically applied. **TERMS AND CONDITIONS:** Standard Terms and Conditions apply. See www.partners.aph.com/iam/terms-and-conditions. Offer open ended. * New, Personal based Roadside only on a monthly contract.

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Founder Arnaldo Pocher astounded the world with his debut of the scale model Fiat 130 HP F2 at the International Toy Fair at Milan in 1966.

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[FIND OUT MORE](#)

Our June Social Night was FAB!!!!

We had a great turnout for our June Social Night and was really pleased to see quite a few of our new associates joining us. The room was nicely laid out so everyone was able to see the slides put up on the white board, as Sgts Pell and Walker (Rachel and Gareth) who are both from the drugs squad at Humberside Police, gave us a great insight into their work with the police dogs. A very important thing to say at this early point, is that without exception, the reward these particular dogs receive for doing good work is.....err-hmmm (drum roll).....a ball. A ball for goodness' sake – if that were a person, they would want a lot more than a ball! However, Sgt Walker explained that that's all the dog works for – a ball at the end of all jobs, is their reward which they *absolutely* love and later in the evening, we were able to see this.

With the help of Gareth, Rachel explained some of the different types of jobs they attend such as searching for drugs, assisting the fire arms unit, searching for missing people as well as criminals who are on the run. It was all extremely interesting and everyone in the room was clearly enjoying it all. There were lots of questions asked throughout the presentation all of which were answered thoroughly and professionally without giving away any trade secrets! After a third police officer arrived who was introduced as PC Al Young, we were taken out onto the field behind the club where a demonstration of how criminals can be caught was enacted. PC Young was the 'offender' and wore an extremely thick sleeve on his right arm. Sgt Pell had her police dog with her and once they were ready, she instructed her dog to 'get the offender'. The dog ran straight toward the 'offender' and as he was running away, latched her teeth onto the thick sleeve, shaking it to try to bring him down. PC Young managed to remain on his feet until Rachel called her dog off after




which time, she threw the 'reward' her dog expected for doing good work. It was all very exciting! Once the demo had finished, Rachel put her dog back on her lead and explained that this particular dog had been getting used to interacting with the public as she would be retiring from the squad the following week. With this in mind, I asked if it was possible to stroke the her (the dog not Rachel!) and I was allowed to do so. She was very hyper active but at the same time, friendly and gentle – very different to when she had been running after the 'offender'. PC Young was currently on duty and had his radio

by his side. We could see that he had received a call and we were interested to know about it. Gareth explained that this one officer was covering the whole of Humberside that night on his own and so listened into all calls in case he and his dog were needed. For this particular call, he was able to remain with us but said he monitors the calls throughout the night and if he thought he may be needed, would start making his way toward the area, just in case. He added that he would probably cover around 350 miles on the one night! Back inside, Gareth explained to us that there are lots of rules and regulations which have to be followed when using a dog in police work. He said years ago, when chasing a burglar or similar, they could just let the dog go after them but now, they have to think about the consequences of what might happen should anyone get hurt, including their dogs, because if they did, lots of questions would have to be answered to justify why the dog was released in the first place. The dogs outside were beginning to get restless and sat by the window, we could hear them barking. Gareth said he would fetch the dog in who



searched for drugs and we all got excited about seeing one of the other pooches. Whilst he was out of the room, Rachel 'planted' three different drug substitutes in hard-to-find places ready for when Gareth returned with his dog which was a lovely little spaniel with a very happy face and an *extremely* waggy tail who started flitting around the room sniffing at anything and everything. She obviously knew she was there



to 'work' and carried on searching, jumping on the chairs, the tables; in fact anywhere she could get, in her desperate search to find them and get her ball as her reward. It only took her a few minutes to locate the first 'plant' and thereafter several minutes to locate the other two. Here on the left, she can be seen at our table pointing with her nose to the find which had been placed  underneath a case. She remained completely still until Rachel called her over and gave her, her ball.

A fabulous night was had by all who attended – If you weren't there but have enjoyed reading about our last Social Night, maybe you would like to come to our next one which is on the 23rd of August when Sue Smith from Safer Roads Humber will be giving us a talk. This will be the second time SRH have been to give us an interactive presentation on their work all of which is very, very interesting particularly as we are all like-minded (advanced) drivers. Come and join us and see for yourself!

SCRUMMY yummy

SANDWICH SHOP

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Welcome

to our new members



For Sale.....



One of our members has an Asus desktop computer in very, very good condition. It comes with a keyboard and a mouse and is in full working order. If someone would like it, they can have it for a donation to club funds.

If you're interested, please contact: **Pete Batty on 07766705040**

Do you have something you need to sell? Let me know and we can advertise it in here.

A little bit of what you fancy - Heavenly Lemonade.....

August is a month of celebration, marking the end of summer and the beginning of Autumn. The weather is warm, the sun is shining, and people are in high spirits. It's the perfect time to gather with friends and family, relax, and enjoy a refreshing drink. Whether you're planning a backyard barbecue, a hot tub party, or a late evening soir e, you need the perfect cocktail to complement the occasion.

But what makes a good August cocktail? If you're looking for one that's easy-to-make, look no further than the Heavenly Lemonade. This cocktail is essentially a mimosa made with lemonade instead of orange juice, and it's two-thirds of something nice and sparkly and one-third lemonade. The recipe calls for cheap champagne, which is a dry and unrefined version of champagne and any kind of lemonade can be used. The cocktail can be garnished with berries for an extra burst of flavour. This cocktail is perfect for a summer brunch or a lazy afternoon on the patio. Try it out and see for yourself why it's called "heavenly"!

Ingredients:

- 1 bottle of pink lemonade
- 1 bottle of brut or another dry sparkling wine
-
- Raspberries
-

Instructions:

1. In a champagne flute or wine glass, fill the glass 2/3 of the way with your brut or sparkling wine
2. Fill the rest of the glass with pink lemonade, leaving some room to drop in a few raspberries
3. Don't want as much alcohol? Switch the ratio!
4. Enjoy!





Your eyes are a vital tool when it comes to road safety, and since our eyesight is only checked when we take a driving test, it is up to us to look after our vision.

IAM RoadSmart, the UK's largest independent road safety charity, has some tips to help you keep on top of your eyesight and what the implications may be if you were caught with impaired vision.

Richard Gladman, Chief Examiner at IAM RoadSmart, said:

“We can all suffer from eyestrain at times, usually due to tiredness, if your eyes are healthy then it will disappear after a good rest. If you suspect a deterioration in your vision, you can do a simple check by reading a modern number plate from 20 metres away.

It's important to compare your ability in varying light conditions and if there are any problems consult a specialist. Ageing brings a myriad of challenges to your eyesight and often they can be corrected with glasses or a simple medical procedure. If you do need glasses or lenses for driving don't take a chance without them.”

How will I know if my eyesight is declining?

Your eyes succumb to the wear and tear of ageing just as all parts of your body do. You may experience problems with vision at night or double vision, headaches, and eye strain. That's why it's so important you meet the legal eyesight standard for driving.

What are the dangers of driving with impaired vision?

You may miss seeing hazards causing you to react late. Good vision allows you to read signs giving diversions and warnings. Driving with poor vision could mean you miss vital information that you need to see. Even the best drivers will find themselves straining their eyes at night. So, if you already have poor vision, you will be even more vulnerable, especially during dusk and nighttime.

How often should I be getting an eye test?

Changes in your vision can be slow, which is why it is so important to have your eyes tested at least every two years, or right away if you notice a problem. If you have any problems with your eyes other than being long- or short-sighted or colourblind, you must inform the DVLA.

What are the legal requirements for driving eyesight?

You must be able to read (with glasses or contact lenses, if necessary) a car number plate made after September 1, 2001, from 20 metres away. In addition, you must have a visual acuity measurement of at least 6/12 (or 0.5) on the Snellen scale while wearing any glasses or contact lenses that you need for driving. If you've visited an optician, the Snellen scale will be familiar to you as the wall chart with the rows of letters or numbers that get smaller as you read down.

What happens if I get caught driving with impaired vision?

If you do not tell the DVLA about any medical condition that affects your driving, you could be liable for a fine of up to £1,000 and be prosecuted if you are involved in an incident.

Can the police conduct a roadside eye test?

Under Section 96 of the Road Traffic Act 1988, you can be pulled over by the police and asked to undergo an eye test. Remember, you are entitled to a free eye test on the NHS if you are over 60 or are over 40 and your mother, father, sibling or child has been diagnosed with glaucoma.

For more information about roadworthy vision, click [here](#).

Did you know?Learning CPR now, could save a life.

People who have cardiac arrests may benefit from CPR, yet many people who witness cardiac arrest do not perform CPR. Learn about CPR so you can be prepared.

Cardiopulmonary resuscitation (CPR) is an emergency procedure that can help save a person's life if their breathing or heart stops.

When a person's heart stops beating, they are in [cardiac arrest](#). During cardiac arrest, the heart cannot pump blood to the rest of the body, including the brain and lungs. Death can happen in minutes without treatment. CPR uses chest compressions to mimic how the heart pumps. These compressions help keep blood flowing throughout the body.

Cardiac arrest is not the same as a heart attack. A heart attack happens when blood flow to the heart is blocked. A person having a heart attack is still talking and breathing. This person does not need CPR—but they do need to get to the hospital right away. Heart attack increases the risk for going into cardiac arrest. Learn some surprising facts about CPR, cardiac arrest, and how you can be prepared to help save a life.

1. CPR Saves Lives.

Currently, about 9 in 10 people who have [cardiac arrest](#) outside the hospital die. But CPR can help improve those odds. If it is performed in the first few minutes of cardiac arrest, CPR can double or triple a person's chance of survival.

Certain people, including people in low-income, Black, and Hispanic neighbourhoods, are less likely to receive CPR from bystanders than people in high-income white neighbourhoods.

Women may also be less likely to receive CPR if they experience cardiac arrest in a public place.

How can I tell whether someone is in cardiac arrest?

The person is unresponsive, even if you shake or shout at them.

The person isn't breathing or is only gasping. If you see someone in cardiac arrest, call 999 right away and then start CPR. Keep doing CPR until medical professionals arrive.

2. Cardiac Arrests Often Happen at Home.

About 350,000 cardiac arrests happen outside of hospitals each year—and about 7 in 10 of those happen at home. Unfortunately, about half of the people who experience cardiac arrests at home don't get the help they need from bystanders before an ambulance arrives. If you see cardiac arrest happen, call 999 right away and then do CPR until medical professionals arrive. Keep reading to learn how to perform CPR.

3. You Don't Need Formal Training to Perform CPR.

You don't need a special certification or formal training to perform CPR, but you do need education. If cardiac arrest happens to someone near you, don't be afraid—just be prepared! Follow these steps if you see someone in cardiac arrest:

Call 999 or 112 right away. If another bystander is nearby, save time by asking that person to call and look for an [automated external defibrillator](#) (AED) while you begin CPR. AEDs are portable machines that can electrically shock the heart and cause it to start beating again.

Give CPR. Push down hard and fast in the centre of the chest at a rate of 100 to 120 pushes a minute. Let the chest come back up to its normal position after each push. The American Heart Association (AHA) recommends timing your pushes to the beat of the song "Stayin' Alive." This method of CPR is called "hands-only" and does not involve breathing into the person's mouth.

Continue giving CPR until medical professionals arrive or until a person with formal CPR training can take over.

Use your QR code scanner or hover over the picture to access a video on how to perform CPR effectively. Scan it. Learn it. Later is too late.



How your driving might reveal early signs of Alzheimer's

Everyone's driving changes as they age. But for some people, subtle differences emerge in how they control a vehicle, which scientists say are associated with the early stages of Alzheimer's disease.

In an experiment to find out whether these driving differences can be detected using Global Positioning System-based (GPS) location-tracking devices, a group of over-65s in Missouri in the United States of America agreed to have their driving closely monitored for one year.

The DRIVES Study at Washington University in St. Louis, led by Catherine Roe and Ganesh Babulal and funded by the National Institute on Aging, wanted to find out whether just studying the driving habits of this group alone could reveal the start of the disease - without the need for invasive or expensive medical procedures. After 365 days accumulating the information, they are confident that it could.

Among the 139 people involved in the study, medical tests had already shown around half of them had very early or "preclinical" Alzheimer's disease. The other half did not. Analysis of their driving revealed detectable differences between the two groups. Specifically, those with preclinical Alzheimer's tended to drive more slowly, make abrupt changes, travel less at night, and logged fewer miles overall, for example. They also visited a smaller variety of destinations when driving, sticking to slightly more confined routes.

With Alzheimer's, an early diagnosis is critical and an MRI scan is currently one of the best ways to do this. Sayeh Bayat, a PhD candidate at the University of Toronto, who led the study says

"How people move within their daily environments, ranging from the places they visit to how they drive, can tell us a lot about their health"



GPS trackers fitted to the participants' cars revealed these movements, and when they occurred, in detail. The researchers running the study had previously split their participants into those with preclinical Alzheimer's disease and those without, using medical tests such as spinal fluid tests and positron emission tomography (PET) scans. But using the results of the driving data, they were able to design a model that could forecast someone's likelihood of having preclinical Alzheimer's using merely their age and their GPS driving data. **It proved to be 86% accurate.** Ms Bayat said

"Using these very few indicators... you can really, with very high confidence, identify whether a person has preclinical Alzheimer's disease or not"

The model was more accurate still (90%) when it also added in the results of a genetic test for Alzheimer's known as apolipoprotein E (APOE) genotyping that indicates whether you may have an inherited risk for the disease. (Although it's worth bearing in mind this group only represents some of the people who eventually go on to develop Alzheimer's). But the prediction based on age and driving alone was almost as precise. GPS trackers were used to monitor a group of over-65s road usage over a year. Larger, randomised studies are needed to show a definitive link between the detected driving behaviours and preclinical Alzheimer's disease. However, the potential game changer here is that this could be a low-cost way of detecting the condition at an earlier stage, potentially supporting treatment. But it also raises the question of whether older people would want their behaviour to be tracked so closely, even if there were health benefits. The fact that people's driving behaviour changes when they have Alzheimer's is well documented. The US National Institute on Aging says family members might eventually notice that their loved one is taking longer to complete a simple trip, has been driving more erratically, or gets muddled over which pedal is which, for example. Yet it is tricky to detect the more subtle changes, such as regularly driving more slowly, early on. That distinction, says Ms Bayat, requires gathering data over time for detailed analysis. She adds that participants in the study with preclinical Alzheimer's would, in some cases, drive less at night, restrict their driving to slightly smaller areas around their home or travel more slowly than expected. The best way to predict, via driving data, whether someone without preclinical Alzheimer's could be at risk of developing it might be to monitor their road use over a longer period of time. That would be likely to reveal changes in their driving, says Ms Bayat.

Laura Phipps [at Alzheimer's Research UK](#) says the study is "really interesting", adding that changes in driving behaviour are often noticed by family members of a person who is later diagnosed with the disease.

Laura Phipps, Alzheimer's Research UK says the disease can start to show up in the brain two decades prior to symptoms emerging

"What they'll say to us is, often one of the first symptoms or signs that they noticed is that their loved one started... to get lost," says Dr Phipps.

She says there are currently relatively few drugs available to treat early Alzheimer's disease, but she hopes this will change in future. If this were the case, then having an early indication of who is likely to develop the condition - without the need for costly or invasive procedures - could help doctors know when to prescribe treatments.

"Research has shown that, actually, the disease can start in the brain up to 20 years before symptoms show," she says.

Insights from driving or other behaviours such as changes in how people speak could also prompt lifestyle changes that might help to keep Alzheimer's at bay. The UK's National Health Service advises that taking care of your [cardiac health while also remaining socially and mentally active](#) are among the preventative measures people can take. The idea that analysis of the way you drive could help people manage and potentially even delay the start of more severe Alzheimer's symptoms sounds tantalising. But there is always the possibility that errors could creep into this analysis. Or that the results could have negative consequences.

Many drivers of all ages already allow their insurer to use telematics or a black-box to monitor their driving, which can result in a lower insurance premium. But in the future could such devices accurately predict your risk of Alzheimer's and take that into account as well? Although this potential scenario is a long way off for the insurance market, it's something that might worry existing owners of black boxes who have already experienced issues with their devices' accuracy in the past.

Rhoda Au at Boston University argues that customers should have more control over where their data goes in general, to avoid unfair discrimination of their habits or behaviours.

"They should have the right to decide what does and does not get shared," she says.

Rhoda Au says the early identification of people who might be at risk of dementia could be very useful. She jokingly notes that her own driving could be viewed as erratic:

"I'm just thinking, like God, these people at Google must think I'm nuts... I have no sense of direction."

Prof Au says that, in general, new data gathering systems designed to find subtle correlations between behaviour and medical conditions are likely to have flaws. But given the potential benefits of being able to identify people at risk of developing Alzheimer's disease early on, there is good reason to carefully explore those possibilities now.

"You have to start somewhere," she says.





Caught my Eye – Tesla Model 3

“Everything Tesla has done up to this point has built towards the Model 3... and it's been worth it”

GOOD STUFF: Huge performance, strong real-world range, spacious, Supercharger peace of mind

BAD STUFF: Build quality woes, naff steering, you've got to be touchscreen-dextrous

Tesla is paving the way for our future. Built for safety, the Tesla Model 3 is one of the new cars we can expect to see in these coming years with a lot of great features. Already, it exceeds safety standards with a rigid structure, impact protection, and very low rollover risk. It also comes with a dual motor all-wheel drive, with breaks that operate in all sorts of weather conditions. You'll always be in full control. The carbon fibre spoiler improves its stability at all speeds, so that's one less thing you'll have to think about when cruising down the highway. In as little as 3 seconds, you can speed from 0-60 mph. And because it's fully electric, you'll never have to visit a petrol station again.

WHAT IS IT?

This is the Tesla Model 3, an American four-door saloon with rear- or four-wheel drive, seating for five people at a pinch, and a huge touchscreen inside. Sure, it's electric, but it hardly sounds very impressive when it's written down like that, does it. And yet the Model 3 is one of the most significant cars of the century so far. This is Tesla's affordable entry level car, designed to take on the bestselling likes of the BMW 3 Series, Audi A4, and Mercedes C-Class, not to mention their slightly slow off the mark electric cousins. And thanks to Tesla's viral household name status and the ambition of the car's features, the Model 3 has become something of a phenomenon.



BUT HOW AFFORDABLE IS A MODEL 3?

The 3 sits below the Model Y MPV in the range, and in standard rear-wheel drive guise is priced from £42,990. That gets you 5.8secs from 0–60mph, a 140mph top speed and a claimed 305 miles of WLTP range between visits to a public Supercharger, or your home wall box. Above that in the 3 pecking order lie two all-wheel drive versions: the £51k Long Range (good for up to 374 miles), and the £58k Performance, which sacrifices 34 miles of range but will outrun a Lamborghini Huracán up to the national speed limit. Something for everyone, then...

HAS TESLA STUCK TO ITS GUNS ON PRICING?

These model lines are correct at the time of writing (June 2023) but Tesla has a habit of creating and killing off trim levels seemingly at random and without warning – here today, gone tomorrow. The price has long since crept away from the mid-£30k target once vaunted. Not that it stopped the Model 3 becoming Britain's best-selling electric car in 2020. As per all Teslas – and most electric cars – the Model 3 is powered by a slab of lithium-ion battery cells mounted in the car's floor (57kWh here in the RWD, 75kWh in the AWD models), where they're best protected from a crash and helpfully low to keep the centre of gravity in check. That means you get a second boot (frunk or froot, choose your front-biased cargo bay term) in the nose, which is handy for stowing mucky charging cables.

THAT'S ALL VERY PRACTICAL. WHAT ABOUT THE FUN STUFF?

Chances are you'll have heard fragments of what makes Teslas so interesting floating around the internet. Giant touchscreens, funny Easter egg content like games and built-in Netflix, and something about them being able to drive themselves while you take a nap or watch *Tiger King*. Let's get on in the other tabs with saluting Tesla for the truth in that, and dispelling the myths the Californian brand's cult-like following would have you believe.

WHAT'S IT LIKE TO DRIVE?

Yes, you do have to do this bit yourself. All UK-spec Model 3s come with the company's Autopilot system built in as standard. You'll have visions of setting the nav for Saint-Tropez, bedding down for the night and waking up on the riviera. Not yet, by a long stretch. Autopilot is merely an umbrella term for adaptive cruise control, blind-spot monitoring, lane following assistant and pedestrian avoidance steering. All terribly useful and well-integrated, but nothing you can't find in a BMW 3 Series and co.

GOT IT. SO WHAT'S THIS FULL SELF-DRIVING PACKAGE?

To get the full suite of Tesla cleverness, you'll need to spend £6,800 on the Full Self-Driving Package, which purports to control the car entirely on the motorway (though within the confines of UK law and with your hands on the steering wheel), to automatically find and enter or exit parking spaces, and even summon the car to your location if, say, you want to avoid getting caught in the rain when leaving the shops. Welcome to the future. Splendid idea, but in execution, not quite there. The Model 3's automatic lane changes on the motorway vary from hesitant to haphazard, causing other drivers to be wary of the Tesla rather drunkenly dawdling nearby. Similarly, the Summon feature is a great party trick but better suited to sprawling American



parking lots than your average provincial high street. We'll bet you end up just taking over and doing it the old-fashioned way, using the supercomputer between your ears.

Driving the Model 3 can sometimes be needlessly complicated by having to deal with the touchscreen for even the most basic onboard functions – this isn't a car you fully understand in the first five minutes. Like a new smartphone, you need to commit some time to learning the shortcuts, locating the settings you might need and engraving them in your brain.

IS THE MODEL 3 FAST?

Having saved you a few quid on the tech, next let's do the same with speed. Trust us, you really don't need the 450bhp Performance model. The £57,990 dual motor range topper is supercar fast and that's one heck of a punchline (0–60mph in a claimed 3.1 seconds), but the acceleration is so vivid it's verging on uncomfortable for passengers. We've got into the habit of turning down the acceleration from 'Sport' to 'Chill' mode, which sort of defeats the point. Imagine how rapid it feels to make us lot at Top Gear say we'd make do with the slower one. Aspirin, anyone?

Even the entry level Model 3 will go from 0–60mph in 5.8 seconds, silkily speeding away in silence from the Porsche Cayman who's still changing gear and building up his revs. It's effortlessly, instantly rapid. The other reason you might not want quite so much poke is that, despite Tesla's best efforts, this isn't a true sports saloon. Sure, the centre of gravity is very low to the ground and there's plenty of grip, but the remote, grainy, synthetic steering feels like it's come off



an early PC rig, and the brakes are mushy. The Performance can be coaxed into power slides, but you can sense the sheer mass heaving around in direction changes and the Model 3 feels out of sorts when pushed as hard as the cream of German performance metal. As a seven-tenths car with effortless pace though, it's sensational. The car makes great sense of long motorway road trips when you don't have to interact with it too much.

WHAT ABOUT RANGE?

Teslas tend to excel here, and the Model 3 keeps up the tradition. In a not-long-ago winter test of the 2021-spec Model 3 Standard Range Plus, we were headed for 210 miles on a charge, with power consumption of 4.7 miles per kWh knocking the VW ID.3 and Nissan Leaf's 2.7 mi/kWh into a cocked hat. On paper the entry car delivers 305 miles of range from its 57kWh battery, while the Long Range boosts this to 374 miles from a 75kWh unit. The Performance slips to 340 miles, owing to its ridiculous acceleration and 162mph top speed. Yowzers.

Teslas are pretty range anxiety proof, due to the proliferation of the Supercharger network (there are over 1,000 charging points across the UK network as of summer 2023), the speed of charging, and how efficiently

the car uses its battery reserves. A new heat pump from the Model Y has eaten into front boot space in the latest models, but it means even less guilt from cranking up the heater in cold weather. Of course, you can save yourself the bother by preconditioning the car via the touchscreen calendar, or your smartphone, which can also act as the car's key. The low-speed ride is leagues better than it used to be in, say, an early Model S, and the rolling refinement is predictably serene. But handling and speed – that's all a bit 20th century, compared with Tesla's true forte: the interior tech.

WHAT IS IT LIKE ON THE INSIDE?

The Tesla interior design look makes most rivals positively chintzy by comparison, with an ultra-minimalist vibe that might make you nervous at first. The dashboard in the Model 3 is nothing but a slab of wood, a full-width air vent and a landscape oriented 15.4-inch touchscreen. From the vantage of your slightly narrow but otherwise comfortable chair the screen looks like it's hovering.



IS THE MODEL 3 EASY TO USE?

Scour the cabin and the only physical buttons you'll find are two unmarked scroll wheels on the steering wheel (left blank so they can be used for different jobs), electric window switches, a button for the hazards above your head and a button on the grab handle to open each door, although there's a physical lever below that in case the electrics catch a cold.

Having to go to the giant central screen to make even the most minor of adjustments can be quite frustrating, but once you've put the time in to get the car how you want it you probably won't need to trouble those again.

WHAT'S THE SPACE LIKE?

Space in the back seats is fine for anyone up to six foot, a bit cramped beyond that, but it's worth it for the endless view out through the full-length sunroof that wraps right around and behind your head. It's because of that infinity roof that the 3 isn't a hatchback, so you have to make do with a saloon lid, although split folding rear seats mean you can fit longer objects in, too. Likewise, there's space for five onboard, but three in the back won't be comfortable for very long.

HOW'S THE BUILD QUALITY?

This is the biggest weak point of all Teslas, but also an area that has challenged traditional carmakers on what people are willing to tolerate from their cars when they offer something novel or with a bit of social cachet. The quality and materials are a step behind the established premium European players, but by keeping things super simple, it's generally not an issue.

Acres of plastic switchgear and multiple screens and sockets would have only highlighted Tesla's shortcomings. Multiple test cars we've tried have suffered from bugbears like sticking windows and misaligned trim, so check a Model 3 carefully before you accept delivery.

IT'S ALL ABOUT THE TECH, ISN'T IT?

Everything inside is dominated by that central screen. Seriously – you even have to find a sub-sub menu to adjust the steering column reach and rake. The general idea is that the quarter closest to the driver is dedicated to information and controls you might need while driving, including a visual representation of your autopilot situation and shortcuts to the trip computer, charge status etc. Oh, and your current speed. The Model 3 would do well to include a head-up display for such vitals. The rest is dominated by a map or whatever you want to overlay, such as your radio or music streaming, climate control settings and phone status. Alternatively, you can dive into the settings menu (best to do this when stationary) and have fun tweaking your steering weight, how much regen braking you want and a variety of minutiae. The touchscreen operation itself is fabulous though, the graphics industry leading for sharpness.



WHAT ABOUT THE EASTER EGGS?

Those wacky functors at Tesla have included a number of modes in the infotainment that are there for no reason other than to make you and your passengers laugh. Modes like the Mars button that turns the map into the surface of the Red Planet, or the Santa setting (only available with Autopilot engaged) which turns your car into a sleigh, the road into a rainbow and other road users into reindeer, or the vast array of old arcade games you can play with the steering wheel scroll buttons in gridlock.



You will either find this stuff fun or excruciatingly annoying. Especially when you discover the racing games, which employ the car's actual steering wheel and pedals and will do your tyres no good whatsoever as they're dry steered about while you aim for a new high score. Still, when was the last time you played in-built Mario Kart in an Audi? Exactly. Welcome to a new way to do interiors, where how you have fun when you're waiting for a charge is just as important as the boring old business of regular transport.

WHAT SHOULD I BE PAYING?

If you're happy just to lease it, the cheapest Model 3's payments dip to a smidge over £600 a month with a six-month deposit and 10,000 miles a year over three years. It's a bit more on PCP if you want the option of buying the car at the end of your deal, but this car is more like an iPhone than anything. If you're paying cash then the entry RWD model starts at £42,990, the dual motor AWD Long Range model is £50,990 and the Performance car is £57,990.

WHAT ARE THE OPTIONS LIKE?

As standard there's a plethora of features, from heated electric seats to built-in karaoke internet browsing with Netflix and YouTube apps, a tinted glass roof, electric folding and adjustable door mirrors, and wireless phone charging. Pity that Tesla chose to angle the charging bays directly at the driver, where they're most



distracting – but by the look of that touchscreen, Tesla's hardly worried about screens being overbearing, is it? The choices when they come are refreshingly simple – it's £1,100 for the fancy paint (£2,100 if you want Red Multi-Coat), and you can go for bigger 19in wheels (18s as standard, although the Performance comes on hefty 20in alloys), a tow bar, a black and white interior package for £1,100 and Enhanced Autopilot or the Full Self-Driving Capability at £6,800. Beware upgrading to 19-inch rims – they'll pinch range due to added rolling resistance – and we'd shun the white interior

scheme. Even if you're only keeping your Tesla for a handful of years, the upholstery will be looking tired if you have children, pets, or wear denim.

WHAT DOES CHARGING COST?

Whereas Superchargers used to be free with the Model S and Model X, you have to pay as you go with the 3, although in some cases there's an allowance that'll give you a few top-ups per year for free. You'll spot the red and white charging stations at most motorway services now: Tesla has over 1,000 individual Supercharger charging points across nearly 100 separate locations, with more on the way. Plug in at one of these and the fastest will offer up to 250kW of power, enough to add 172 miles of range in about 15 minutes. The charging is offered at significantly cheaper prices than you'll get from most rapid chargers, too.

Plug the car into your three-pin wall socket at home and the juice crawls along, adding about five miles of range for every hour. Get a home wallbox and you could charge at up to 16.5kW depending on your home connection – that's 51 miles for every hour plugged in. More realistic for most UK homes is around 7kW, or 22 miles per hour of charging.



WHAT ABOUT RIVALS?

More EV contenders have come on stream too, with the likes of the Polestar 2, BMW i4 and Ford Mustang Mach-E barging their way into the frame. The latter is more of a crossover of course, but if you need more space in your Tesla, there's the higher Model Y.

SPECS AND PRICES

MODEL 3 SALOON (2019)

| Model 3 Saloon (2019) specifications for each derivative | | | | | |
|---|------|--------|-----|---------------|---------|
| Title | 0-62 | kWh | BHP | Range (Comb.) | Price |
| <u>Tesla Model 3 RWD 4dr Auto</u> | 5.8s | 53 kWh | 245 | 305 miles | £48,435 |
| <u>Tesla Model 3 Performance AWD 4dr [Performance Upgrade] Auto</u> | 3.1s | 82 kWh | 456 | 340 miles | £61,435 |

WHAT'S THE VERDICT?

Posed against po-faced competitors, Teslas are invariably the quick ones, the efficient ones, the fun ones with Fart Mode and the lucky ones least dependent on a haphazard charging ecosystem. Even a basic version with a single rear motor and only Chill/Sport acceleration settings develops 235bhp and punches to 60mph faster than a £55k Jaguar F-Type.

While the unsophisticated styling won't be to all tastes, the interior is a real love/hate arrangement and the driving dynamics aren't all that memorable once you've stopped swallowing your tongue every time you nail the throttle, it's easy to see why the Model 3 has become a global standard setter for the EV experience.

This is the future we were promised – a car with sentience, a sense of humour, and a fresh take on the old norms. After trying this, your old repmobile will just feel a bit dull. The Model 3 has been in production since mid-2017, but even heading into old age, nothing on the market has yet managed to beat the Model 3 on all fronts. While not without flaws, it is quite simply one of the most interesting, compelling cars in the world right now. We might even look back on it as the car that changed the way we all drive.

Article taken from Top Gear Website



Nearest to us, I managed to find this model 3 for sale at £27,950 at Marshalls in Grantham.

Tesla Model 3 – Colour: Grey
Tesla Saloon Long Range AWD 4dr Auto
2019 (69 reg)

Milage: 48.413 (7.689 above average). 1 Previous owner
Fuel Type: Electric Gearbox: Automatic Range: 348 Miles
Body Type: Saloon Door: 4 Deats: 5

Obituary.

Unfortunately, we have to report the sad and unexpected passing of one of our members. Rose Jobson was Terry Heaths' associate and passed her Advanced Driving Course after going out with him as her observer over several months.

We send our sincere condolences to their family and friends at this sad time.



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Car Parts – These are replacement parts – Do you know what they are?



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Incredible Futuristic Transportation the World We'll See Sooner Than You Think

After searching the Internet for a while, I came across this article which I found absolutely fascinating. Work is clearly already going on to prepare for a transportation system that seems to exceed all our wildest dreams. With the number of cars on the road increasing on a daily basis and having read this, I feel that within a few years, we will see the type of transportation we could only ever have imagined would be possible. As a small child, I always imagined babies' prams wouldn't have wheels but rather have a sort of small jet propellor which lifted it off the ground just enough for the person pushing to have hold of the handle. The ride the baby would have would be so much smoother and comfortable for them. After reading this article, it just might be, that with the technology we have today, this could become a reality – and maybe even in my lifetime! Continue reading for an insight into the future.....

The future is right in front of us, especially when it comes to transportation. By the year 2035, we can expect 90% of cars to be driverless and electric. No more having to replace the oil every other week, or worrying about your car breaking down in the middle of nowhere. Or driving anything, for that matter. Even owning a car will be a thing of the past. With today's technology, new transportation is being built that is straight from sci-fi movies. Our mailmen will be replaced by flying drones, and we won't have to worry about the weather thanks to underground tunnels and high-speed trains. Like [AI](#), these transportation inventions are certainly way ahead of our time.

Why Fix What Isn't Broken?

The purpose of [futuristic transportation](#) is to increase the size of the transportation network from 100 to 400 kilometers. Companies also want to build an 860-kilometer traffic-protected major bikeway network and create more people-first streets to prioritize rolling, transit, walking, and biking. This isn't only for convenience, these inventions are also here to help with greenhouse emissions and [climate change](#). By collectively cycling and walking more, we'll help make a greener future for the planet. Companies are also hoping to change the material of cars to make them run more efficiently. We'll see more electric cars and bikes on our streets, flying drones and buses, and flights that take a quarter of the time to reach their destination. We've compiled a list of some of the latest new rides and modes of transportation that will surely make your jaw drop. Perhaps we'll zip through our neighbourhood in the air on electric pods sooner than we think.



Time To Travel In The Hyperloop One

Imagine traveling between Dubai and Abu Dhabi in only 12 minutes. That's a drive that takes over an hour. We may also see transport between NYC and Washington DC in 30 minutes, and London to Edinburgh within 45 minutes. With the future of transportation, we'll see this wicked-fast transport happen right before our eyes. It's the vision of Elon Musk (of course) and high-speed trains that'll take us from Point A to Point B at incredibly high speeds. Cargo and passengers are loaded onto a pod. Using magnetic levitation, the pod lifts above the track and moves at high speed. That sounds like a spaceship here on earth. Maybe our dreams of space travel will come true ([Virgin](#)).



All Aboard the AirCar

Driving on the roads is so yesterday. Already, a company in Slovakia is creating a prototype for flying cars. While these cars will initially be saved for people with pilot licenses, you can expect to see them in the sky



shortly. According to [Euro News](#), “Anton Zajac, co-founder of Klein Vision, the company behind the flying car, says he and his partner hope the AirCar will give the pilot the freedom to avoid traffic jams and busy airports. The company is already working on its next prototype with a flying range of 1,000 km and a cruising speed of 300 km/h.” The AirCar will cost roughly \$600,000 to \$700,000, which is as much as a house. If you have the funds to afford this sort of travel, then you can expect to travel in the clouds shortly ([Euro News](#)).

Reduce Traffic with Worldsensing

In Bogota, Colombia, engineers are working hard to train AI and machines to help with traffic, mining, and monitoring. By “using road signals and signs to reroute traffic when there is an accident, reduce traffic jams, and lessen the time motorists spend seeking parking spaces.” They’ll monitor large-scale infrastructure to help build a safer world with fewer accidents. This will reduce the number of casualties every year on the road, which is nearly 43,000. The safer the roads are, the higher quality of life you’ll have ([Worldsensing](#)).

Electric-Focused BMW Is on Its Way

New cars epitomize electric-focused platforms with the environment in mind. Because of climate change, something needs to change regarding gasoline and greenhouse emissions. This new BMW car will support the rear-wheel drive, all-wheel drive, and front-wheel drive. With this new platform, you’ll get high-voltage electrical architecture, which also has an improved battery cell design when compared to older models. Even with all of these new details, BMW still took into account the different proportions the EVs have, like shorter overhangs and more interior space. That’ll give these new cars a lot more comfort and style than previously thought. The future of cars has comfort in mind ([Inside EVS](#)).



Tunnel Roads That Take Us Underground



Elon Musk is back at it, this time, he’s reimagining road design. He wants to build underground roadways that’ll help solve city infrastructure issues and traffic. This sounds like a way for a better future regarding transportation. He’ll do this by making roads 3D, by moving cars underground. This will make them more weather-proof (it doesn’t snow underground) and will help with congestion. One company currently working towards this is The Boring Company. They want to create a tunnel system to support these underground roads. Metal elevators would lower cars to the tunnel, for high-

speed and high efficiency ([Boring Company](#)).

Flying Taxis Will Save Us Time And Money

It looks like the *Back to the Future II* movie was onto something. They depicted flying cars, and it looks like this will happen in reality. This mode of transportation will take passengers through the air, above cities. They operate like small planes. Twenty companies already developed their prototype. They hope to provide safe, affordable rides. For example, a ride from Manhattan to JFK airport in a flying taxi will only cost \$70 (to put it into perspective, that’s as much as an Uber). Air regulations may prevent the rapid development of flying taxis, so we might have to wait several years before we see the first one. Until then, we’ll have to wait until the long regulatory process with the Federal Aviation Authority is complete ([The Zebra](#)).



Say Hello to The Aston Martin Vanquish

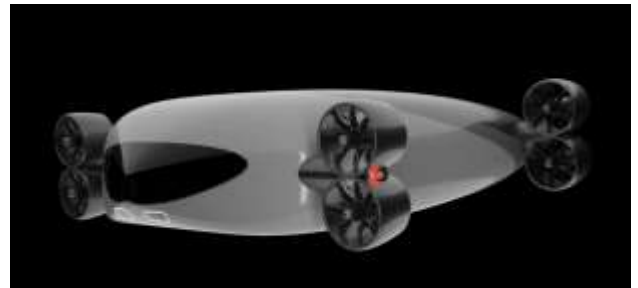


Currently, manufacturers are being challenged with their creativity to develop new cars that are more electric-focused. We're trying to be more environmentally friendly, and big car companies are catching on. This includes the Aston Martin Vanquish, which uses a fully homologated naturally aspirated V12, which revs up to 11,500 rpm. This is extremely impressive, if not almost unbelievable. This new car will use a space frame that's bonded with aluminium, which will save a lot in materials cost-wise. It'll

also omit the useless rear seats, which will pave the way for more space and an incredibly unique new design we haven't seen anywhere else ([Hot Cars](#)).

Flying Trucks Will Deliver Your Goods

Engineers are working on Kelekona, a flying truck company. The company will fly from San Francisco to Los Angeles in only one hour, and the vertical take-off and landing only require a small footprint. They aim to also help with medical emergencies since a flying car will save tons of time by avoiding car traffic on the way. There's a swappable battery to minimize time, and it's made of 3D-printed composite and aluminium, which increases performance. Flying from Manhattan to the Hamptons will cost a whopping 85 dollars. According to [Know How](#) "the company also confirmed that they have the enormous battery power required to keep such flights going. This amount of energy would be sufficient to power hundreds, if not thousands, of homes." Let's hope we'll see this in our skies by 2024 ([Kelekona](#)).



Delivery Drones to Deliver Our Goods

Forget about waiting for the mailman, the future is here with delivery drones. It's already an invention that's in the works, as the first UPS drone delivered medications to home in October. It had to pass certifications from the Federal Aviation Administration of course, but they're warming up to the idea of full-scale commercial deliveries. As of right now, there are still many limitations on this form of transportation for our packages, as UPS can only use it in rural areas or hospitals. Drones do pose a risk, so they'll need to undergo many more tests before they're deemed safe to use for general deliveries ([The Zebra](#)).



AI And Autonomous Vehicles Help with Traffic

We all know about the future of AI, but did you know it will also help with transportation? AI may control traffic flow, which will lessen congestion and accidents. Additionally, autonomous driving and self-driving delivery trucks and buses may replace other forms of public transport and commuter cars. The UK is already tackling this idea with the Future of Mobility fund and three self-driving pilot projects. This includes, "DRIVEN, a trial fleet of fully autonomous vehicles in urban and inter-urban areas that will culminate in autonomous journeys in Oxford and London; RoboPilot, creating autonomous driving for an electric delivery van that could be adapted to buses and larger trucks; and, StreetWise, a demonstration of the technology, safety validation, insurance and service models for autonomous personal mobility to replace the urban commuter car." Delivery services are also included in this form of transportation, and these projects may see a huge expansion over time. No traffic sounds great, but we're not convinced about robot cars just yet ([National Grid](#)).

It's well worth clicking on each of the links to find out more!

Article taken from sciencesensei.com

CAR QUIZ!

Q: WHAT AUTOS WERE THE FIRST TO USE A STANDARDIZED PRODUCTION KEY-START SYSTEM?



Q: WHAT CAR WAS THE FIRST TO PLACE THE HORN BUTTON IN THE CENTRE OF THE STEERING WHEEL?

Q: WHAT CAR WAS THE FIRST PRODUCTION V12, AS WELL AS THE FIRST PRODUCTION CAR WITH ALUMINIUM PISTONS?



Q: WHAT IS THE SPIRIT OF ECSTASY? AND WHAT WAS SHE ALSO KNOWN AS?

Q: WHICH OF THE CHRYSLER "LETTER CARS" SOLD THE FEWEST AMOUNT?



LOOK OUT FOR THE ANSWERS IN THE NEXT NEWSLETTER!

Many thanks to Terry Heath for supplying me with the above

Dates in August & September 2023

AUGUST

FIFA Women's World Cup

20th Jul to 20th Aug 2023

The FIFA Women's World Cup 2023 is being hosted by Australia and New Zealand. 32 nations compete on the international stage, with some of the best footballers in the world competing for their national teams.

Yorkshire Day – Eyup....

1st Aug 2023

Celebrated on 1st August each year to promote the historic English county of Yorkshire. Celebrations are held in a different Yorkshire town each year, where a declaration of integrity is read out, defining who may call themselves a Yorkshireman or woman.

International Owl Awareness Day

4th Aug 2023

Aims to celebrate one of the most iconic bird species and raise awareness to their plight in the wild and what we can all do to help protect them.

International Cat Day

8th Aug 2023

Organised by the International Fund for Animal Welfare, this is a day to think about your furry friend and appreciate everything you love about them.

World Lion Day

10th Aug 2023

Founded by Big Cat Rescue to highlight the importance of the lion globally and to raise lion conservation awareness worldwide.

World Elephant Day

12th Aug 2023

A day to bring attention to the urgent plight of Asian and African elephants. World Elephant Day asks you to experience elephants in non-exploitive and sustainable environments where elephants can thrive under care and protection.

International Youth Day

12th Aug 2023

International Youth Day brings youth issues to the attention of the international community and celebrates the potential of youth as partners in today's global society.

Left Handers Day

13th Aug 2023

Your chance to tell your family and friends how proud you are of being left-handed, and also to raise awareness of the everyday issues that lefties face in a world designed for right-handers.

Website

International Orangutan Day

19th Aug 2023

An awareness day for orangutans around the world, some of which are facing extinction within the next two decades. Their habitat is threatened by the illegal pet trade and deforestation from the palm oil industry.

World Photo Day

19th Aug 2023

World Photo Day is an international photography event on August 19th that celebrates the passion for photography in our communities.

International Dog Day

26th Aug 2023

A day to celebrate man's best friend. The day intends to highlight the condition of dogs and to encourage the adoption of dogs from shelters.

International Bat Night

26th Aug to 27th Aug 2023

A night to celebrate bats and learn about the way bats live and their needs with presentations, exhibitions and bat walks. It is also a chance to go out and look for bats in their natural habitat.

Summer Bank Holiday

28th Aug 2023

Today is the last bank holiday in England and Wales before Christmas. It marks the end of the summer holidays for school children and is the weekend when the famous Notting Hill Carnival takes place.

SEPTEMBER**Harry Potter Back to Hogwarts Day – Expelliarmus!**

1st Sep 2023

Harry Potter fans celebrate the day that students return to Hogwarts School. Gather at King's Cross Station in London or watch livestreamed events via the Wizarding World website.

Zero Waste Week

4th Sep to 8th Sep 2023

The aim of this international social media campaign is to help householders, businesses, schools and community groups increase recycling, reduce landfill waste and participate in the circular economy.

Read a Book Day

6th Sep 2023

This one is easy, just put your feet up and curl up with a book today. Reading is a fantastic way to stimulate the mind and it can also slow down the mental effects of age and dementia.

International Literacy Day

8th Sep 2023

A day to support the promotion of literacy as an integral part of lifelong learning. Supported by UNESCO, it aims to tackle the fact that one in five adults around the world are still not literate and that two-thirds of them are women.

Star Trek Day

8th Sep 2023

A celebration of the legendary Sci-Fi TV series which promoted tolerance and unity between all the peoples of Earth. Take the opportunity to watch a favourite episode or introduce a friend to the show.

Roald Dahl Story Day

13th Sep 2023

The birthday of author Roald Dahl was chosen as a day to promote reading and raise money for the children's charities which Dahl supported in his lifetime.

World Atopic Eczema Day

14th Sep 2023

This is an annual awareness day to recognise the impact eczema can have and to raise the standards of care.

International Red Panda Day

16th Sep 2023

International Red Panda Day seeks to inspire people to learn more about these lovely species and to contribute to the conservation of the habitat in which they reside. It is held on the 3rd Saturday in September each year.

U.N. International Day of Peace

21st Sep 2023

A globally shared date for all humanity to commit to Peace above all differences and to contribute to building a Culture of Peace.

Website

International Day of Sign Languages

23rd Sep 2023

A UN sponsored day to support and protect the linguistic identity and cultural diversity of all deaf people and other sign language users.

Website

Spring Equinox (Southern Hemisphere)

23rd Sep 2023

This date marks the first day of astronomical Spring in the southern hemisphere, also known as the Vernal Equinox.

World Rivers Day

24th Sep 2023

A celebration of the world's waterways, highlighting the many values of rivers and strives to increase public awareness and encourages the improved stewardship of rivers around the world. It is celebrated on the 4th Sunday in September each year.

International Rabbit Day

24th Sep 2023

Celebrated on the fourth Saturday of September each year, this day celebrates the value and contribution that rabbits make to our lives, and the care of both domestic and wild rabbits.

World Maritime Day

30th Sep 2023

A day to focus on and appreciate the contribution of the maritime industry for trade, and to ensure the safe and fair treatment of maritime workers of all nations.

Laughter is the Best Medicine.....

A lady took her duck to the vets and asked him to have a look because she thought it wasn't well. The vet had a good look and said 'I'm really sorry madam but your duck is dead'. He lady looked at the vet and said 'I want a second opinion please'. The vet said ok, went into the waiting room and returned with a Labrador who sniffed at the duck and walked away! The lady was still not happy and wanted a third opinion. Once more the vet went into the waiting room and returned with a cat. The cat sniffed at the duck and walked away! 'I'm really sorry' said the vet, 'you can clearly see that your duck is dead'. The lady said 'awww ok then, just give me your bill please'. The vet said 'that will be £250 please'. The lady looked shocked and said 'what... just for you to tell me my duck is dead?' No said the vet – 'you've had a lab test and a cat scan'.....

WORDSEARCH

Futuristic Word Search

T B V H P F P V G B G P R Z O C S Q K P Y Z L H
T C F B H H Q X K U L U M L S C N N A T K K A S
P S G A A K C O W A P V S C I E N C E R F V P E
Z U D E K L L G S Z E U P T V A W Y C V L S R C
M O A M A Q A M J J A X E G I D S Y E J U L E C
S Y Y S D T A F W I I N E E Z W I J K K G G M T
V L E T S B F G T G G B E R W Q A K J H O Y P J
P R J M N C N U J A F V F S L J Z E O D V C N S
S E B G E O I K M S J S K M O Y I L O M T P T X
V F R W I Y I O V M K F U S I O N E N E R G Y Z
Q I W R L X R U D X A Y M V L W E R X C W N E I
G L X A A T Z E M F F M Z X L S G C M T S Z K E
I C P F C K O Z M B M U T A N T S S L J Q I R F
K I K E B Y C R Y O G E N I C S H E I J M J S K
L T L E I A E F V G O M E A R W T K Z Z Z I S G
V E M T K H E W J H Z Z U S E U H U A E C A G M
F H R Y Z W U Q X P O T M H B P M N W E F I D M
N T O P N R Y Y L T O Z Y F Q H O V E R C A R S
T N U Y M M V U I M J P Z L M S C A J Z H G C F
Y Y Q M S B N Q A L X Z K O J S M D L S G L I E
J S Q N U T X T T A Q A D D U B I O B P J W O L
G M E C H V R O N P Z J S L A P G V L A A P R C
K C K L C O R E O A T W S J E X D E T C Y X X F
B F Z S N F N E K M S S L L D V F Q G E E A C T

Aliens

Electromagnetic

Lasers

Nukes

Soda

Automatron

Fusion Energy

Mech

Plasma

Space

Cryogenics

Hover Cars

Mutants

Science

Synthetic Life

What am I? - Until I am measured, I am not known, yet how you miss me when I have flown.

Last Months' Answer – A Water Melon – The skin of the watermelon is green (green house), the watermelon rind is white (white house), the watermelon flesh is red (red house), and the watermelon seeds located in the red flesh are the babies.



We Got Mail!

We Got Mail!

You can email, tweet or post a letter to the following addresses; Terry Heath, 48, Vicarage Ave, Wrawby, Brigg, North Lincs. DN20 8RY Email: terryheath@sky.com Twitter: @ANDGRIMSBY



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