



Enjoyment

Achievement

Community

WEEKLY PARENTS' BULLETIN NO 20 – WEEK B

Dear Parent/Carer

What half term it has been! Whilst I am sure there have been numerous challenges this half term I am certain that they are outweighed by the positives. We have been delighted to see the volume and quality of work submitted by our young people. We have been staggered by the levels of engagement – which have risen week on week, and we've been really proud to see our students actively engage with wider parts of school like our photography club, Dean Academy to Tokyo challenge and our student leader's weekly challenges. Thank you to all our parents for their tremendous support.

Re-opening & "Catch up" programmes

I wanted just to share my perspective on the numerous reports in the press around the need for students to "catch up" and the ideas being shared around extended days/summer schools etc. I am remarkably proud of the work our young people have done, under incredibly tough circumstances, during this period and reject strongly this deficit model. At The Dean Academy we want to start by recognising the resilience they have shown and the numerous new skills they have developed – and think that the idea of "catch up" misses the point. Whenever we are allowed to re-open fully as an Academy all of our staff will be ready to welcome back our young people with a smile and ensure we deliver on our aims – Enjoyment, Achievement, Community. Whatever we do to minimise the impact of this period lockdown I am certain it needs to be sustainable, for the long term, and fit within the normal school week as not to introduce more disruption. I certainly do not want our students to hear that they need to "catch up" after working tirelessly since January.

Limited screen day

On Friday 12th February 2021 we will be setting a series of non-screen related challenges for students to complete in the afternoon. We recognise that extended screen time presents challenges for wellbeing. As such, online lessons will finish at 1330 for all students, including those on site, and we would encourage all students to pick one (or more) activities to complete! Please see <https://thedeanaacademy.org/wp-content/uploads/2021/02/February-No-Screen-Time-Challenge-with-Links.pdf> for the list of activities which has also been sent to students today. I'll be trying a dog walk – far, far away from a screen!

If feedback for this type of limited screen day is positive, we will look to make it a permanent feature of our remote offer after we return from the half term break.

INSET day Monday 22nd February

Please be reminded that Monday 22nd February is an INSET day. No online lessons will run on this day. Over the half term break we are expecting an announcement from Government around GCSE arrangements/re-opening plans and staff will use this time to take part in essential training and planning for a re-opening later in the month. Online lessons for all students, including those on site, will continue on Tuesday 23rd February.

Md Ed Application

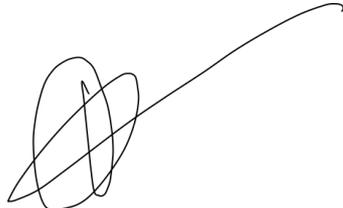
If you have not already done so, please download the My Ed app. This free parent app that provides you with a multitude of communication and information features to stay in touch with what is going on at school. The app provides direct access to your child's attendance, timetable, absence records, achievements, behaviour and much, much more. You will also see that we update and change the information in the app as the school year moves

along. The MyEd App is available for both iOS and Android devices and can be found on either the App Store or on Google Play by searching for MyEd.

Bright Spots

Similar to last week we asked teachers to send us some examples of excellent work our students have sent in. We received so many this file was too big to send! Enjoy looking at the exceptional work our students continue to produce every week.

Have a wonderful break,



Richard Brand
Headteacher

Student Leaders Challenge – Football Skills/Tricks

Winner of the football skills/tricks challenge was Jamie L in Year 9 (video can be seen on Instagram) and the runner up was Mr Palmer.

The Half term challenge is:

What are you most proud of this lockdown? Have you made something, achieved something, completed an outstanding piece of work, helped your family somehow? Send us a photo of what you have achieved and what you're proud of!

Entries to be in to kellya.jones@thedeanaacademy.org by Wed 24th Feb.

BRIGHT SPOTS

ASDAN

Year 10 Asdan students were challenged to watch a film that interested them and write a critical review of the film that could be put onto a Social Media site – **Ms McCormick**

1917

Module 1B NO.6



I hope that 1917 will be an interesting and exciting film to watch. It is a historical story based on a real-life story and it's about 2 soldiers in the first world war and how they are tasked to go and stop an army of British troops from going over, as the Germans had planned the to kill them all in a trap.

The plot is very easy to follow and gets interested as the film pans out the events of the day.

The cast picked for this is amazing as all bring the event back to life as well as their roles they play.

- George MacKay as Lance Corporal William "Will" Schofield
- Dean-Charles Chapman as Lance Corporal Thomas "Tom" **Blake**
- Mark Strong as Captain Smith
- Andrew Scott as Lieutenant Leslie
- Richard Madden as Lieutenant Joseph **Blake**
- Claire Duburcq as Lauri
- Colin Firth as General Erinmore

The film is a one-shot fill, meaning that the camera never stops moving as it is transported by bikes, cars and men as it is given over in one go and follows the characters extremely fast and smooth.

The whole film was done outside so all trenches were made in a field and all the tows to give it a more realistic feel.

The best seen of camera work is when Lance Corporal Schofield was running throw the burning city as flares lit up the night sky running from a drunk German soldier.

The film is very enjoyable, and the best part was the seeing all the soldiers going over at the end.



I recommend that all people see the film as it an enjoyable and interesting to see.

If I had to compare films to this, I can really say that nothing is comparable out of 5 stars I would give it a 5 every time.

Josh C in Year 10

Asdan Module 1B No.6

Film Review



Sentence Bullet Points

- Bad Boys for Life
- It's the third film in the Bad Boys films, I hope it is funny
- Action Film
- They have retired from the police but one of the guys gets shot and they want to get them back. The plot makes sense, is easy to follow and some of the things are not really believable because if you did it in really life you would die
- Mike Lawry who is Will Smith and Marcus Burnett who is Martin Lawrence
- Yes because they are funny
- Yes and they very Good
- Slides across a board and cameras are on different angles to show different affect
- It was funny when Martin Lawrence kept getting beaten up. All of the film was quite good
- Yes because it was funny
- Star rating is a 3 (amazing)

Notes

I think you should go and watch this film because it's really funny.

I reckon most people would like this film because there are really funny guys in it and they do funny things but they are very good actors for what they do in the film.

I recommended it to all people because it's really good and interesting and also really funny.

In this the funniest guy is Martin Lawrence. He is always doing silly thing and blaming it on others. For example they try and get the car seat out of the car and the guy in the front of the car was trying to help him but they guy that was pulling the car seat out of the car he kept shouting "I got it".

Film Review

My name is Kieran and I am reviewing the action packed comedy film 'Bad Boys for Life.' This is the third film in the series which is about guys that are retired but their friends have been shot but they are a police squad so they are going out to help them.

In the Bad Boy film some off the stuff is believable but other stuff isn't because if you did what they do in really life then you would die.

The main characters in the Bad Boys film are Mike Lawry who is Will Smith in the film and Marcus Burnett who is Martin Lawrence in the film.

The actors in this film are very good in what they play.

In this film there are some very good camera work and special effects because they slide across boards and the camera goes on different angles.

I recommend this to other people because Martin Lawrence when he gets beaten up he does silly things which makes the fight even more funny.

I think this film is a 3 star rate which is amazing.



Kieran L in Year 10

Lucas B in Year 10 completed a study of Melanie Martinez, his favourite musician, then chose to draw her for his original drawing challenge for Asdan – **Ms McCormick**



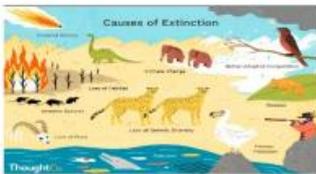
Module 5B No.5

Global warming.

Global warming is happening everywhere, and it is not good.



Thousands of millions of trees are getting cut down every day of week (or whatever).



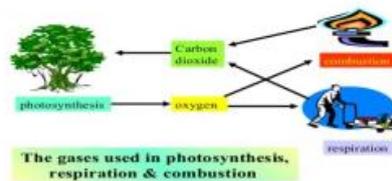
Animals are getting more extinct every day (or whatever.)

The more trees we cut down the more carbon dioxide we are letting into our atmosphere.



The more carbon dioxide we are letting into our atmosphere the hotter our earth will get.

Global warming is also part of photosynthesis, respiration + combustion.



Biodiversity + plants are decreasing because of global warming.



The sun from our solar system is deflecting from the earth back into the atmosphere.



We need to decrease the amount of CO2/ carbon dioxide and fossil fuels into our air.

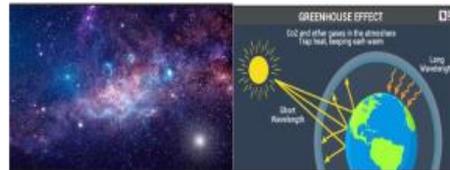
Diesel

Electrical.



We also need to stop using diesel cars and start using electrical cars to prevent any more pollution.

The greenhouse effect is when the sun ray penetrates the atmosphere, but when the reflected off the surface back into space.



heat is



And we need to stop throwing rubbish into the sea's to, because it is hurting or even killing most or all of our fish, and that is also a part of global warming.

Just remember global warming does not just have an effect on us humans, but it has an effect on animals and plants too.

Jack K in Year 11 was asked to produce a report/presentation on an environmental topic and he chose Global Warming – excellent piece of work, well done. **Ms McCormick**

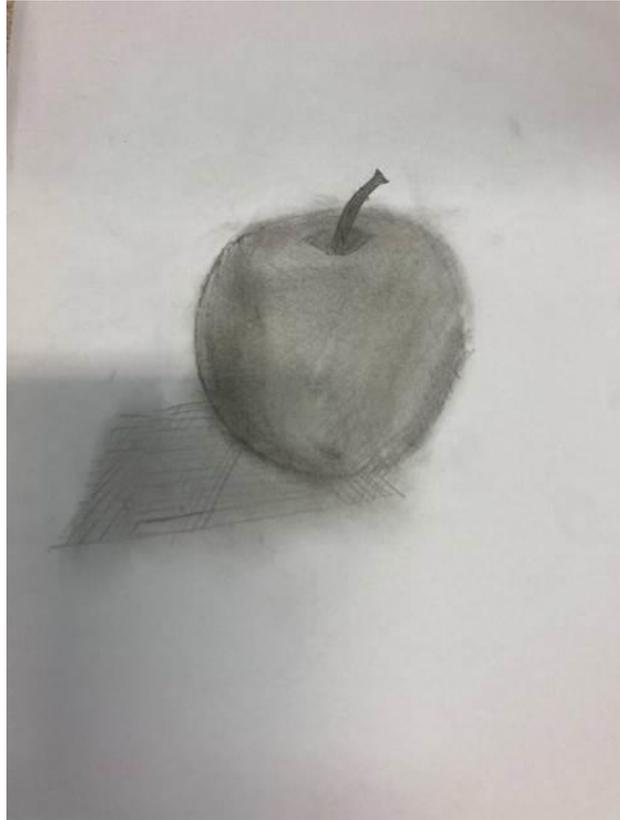
HISTORY

This is a History project by Rosie J in Year 7, absolutely amazing. **Mr Grant**



ART

Excellent work by Chris P in Year 8. Well done. **Ms McCormick/Mrs Charles**

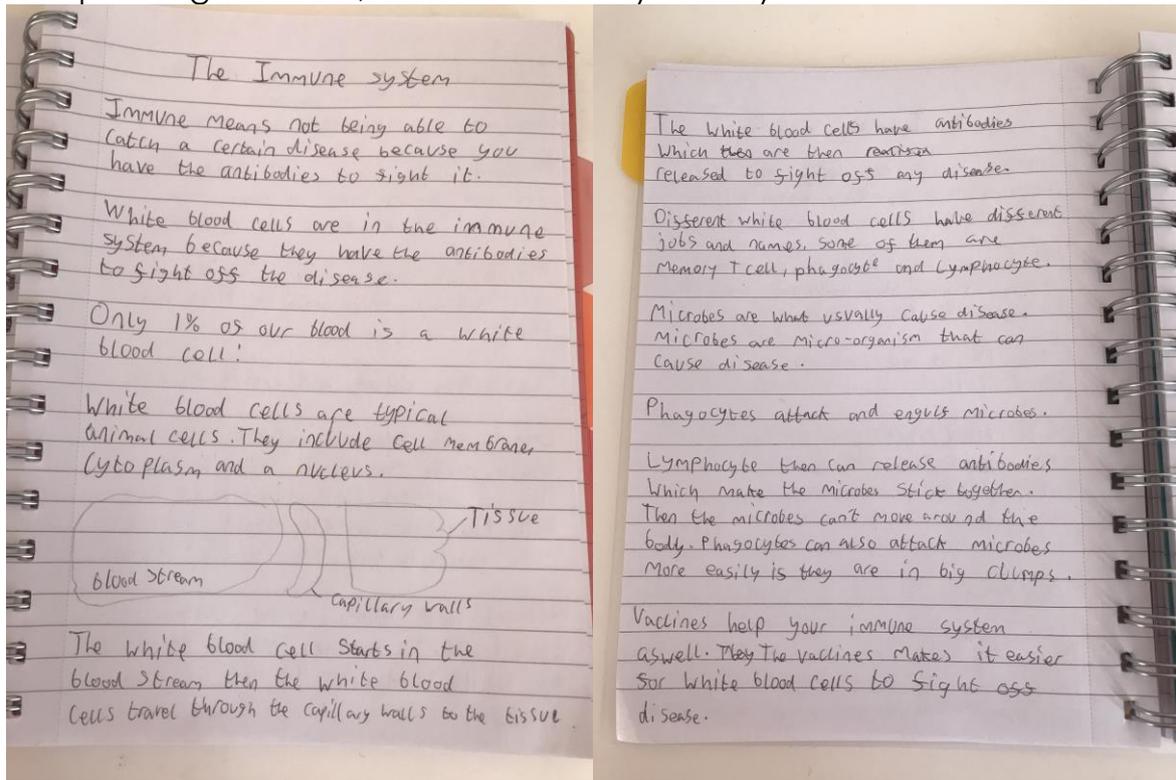


A lovely half portrait in pencil by Jade P in Year 11. **Mrs Charles**



SCIENCE

Examples of good work, on the immune system by Kara T in Year 7 – Mr Webb



8S3 made pinhole cameras and here are some pictures. Mrs Rowlands



Ben W



Isabelle P



Lucas D (oh and Zorro the ferret!)

MFL

"To celebrate "La Chandeleur", Year 9 French were given a challenge last week to make their own crêpes. Well done to RileyJ for his fantastic effort - très délicieux!" **Mrs Willis**

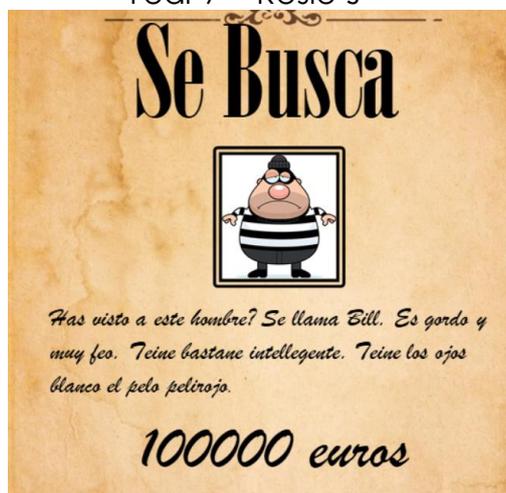


It's been a busy week for KS3 MFL students. Year 7 and 8 have been writing Wanted Posters or Ebay adverts selling a sibling in Spanish and French.

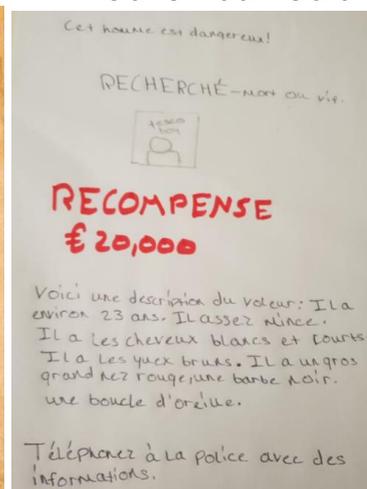
Year 9 French students were set the task of cooking pancakes to celebrate "Le Chandeleur" and Year 9 Spanish students had to follow Miss Burns' Spanish cooking tutorial to cook a Spanish Omelette themselves at home.

Here's some examples of the excellent work produced:

Year 7 – Rosie J



Year 8 – Samed S



SCIENCE

Cerys Year 11 gaining full marks on a really tricky High Demand Exam Question in Triple Biology. AMAZING WORK! Mrs Rowlands

CERYS 11S1 – TRIPLE BIOLOGY (High Demand Question)

Q1.

Figure 1 shows an image of a small section of DNA.

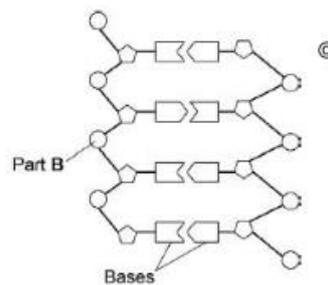
Figure 2 shows the structure of a small section of DNA.

Figure 1



Svisio/iStock/Thinkstock

Figure 2



(a) What is Part B?

B = phosphate group

(1)

(b) In Figure 1 the structure of DNA shows four different bases. There are four different bases and they always pair up in the same pairs.

Which bases pair up together?

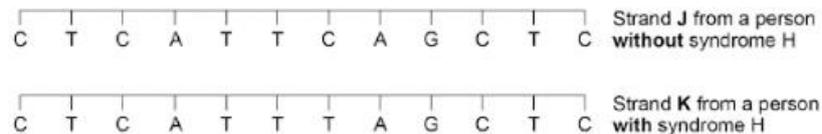
G + C, A + T

(1)

(c) Syndrome H is an inherited condition. People with syndrome H do **not** produce the enzyme IDUA.

Figure 3 shows part of the gene coding for the enzyme IDUA.

Figure 3



Strand K shows a mutation in the DNA which has caused syndrome H. The enzyme IDUA helps to break down a carbohydrate in the human body. The enzyme IDUA produced from Strand K will not work.

Explain how the mutation could cause the enzyme **not** to work.

- Base C is substituted for base T
- This means a different amino acid is coded for
- An enzyme is a protein
- This amino acid sequence change → changes the protein made
- Changes shape to the active site on the enzyme → not specific and complimentary → no longer works

(5)

ENGLISH

Outstanding work by Rachael in Year 10 today. **Ms Wilkes**

Well done to Rachael for using our Language GCSE work around sentence structures and clauses to produce this opening based on an image:



Hugging her. Holding onto her for his life, afraid that if he were to let go, she would disappear. He couldn't face losing her again. Not after what happened last time, it was too risky. He had missed the smell of her. Lavender. It felt like he was 8 years old again, running around the house with his brothers. He pulled himself out of his thoughts as he was too afraid that he would get emotional. He couldn't show that he had real emotion, what if he got taken away again? There was no way he was going back to that place. He knew that for sure.

Another fantastic piece of writing for our work on GCSE English Language, this time by Ella W, Year 10 – **Ms Wilkes**



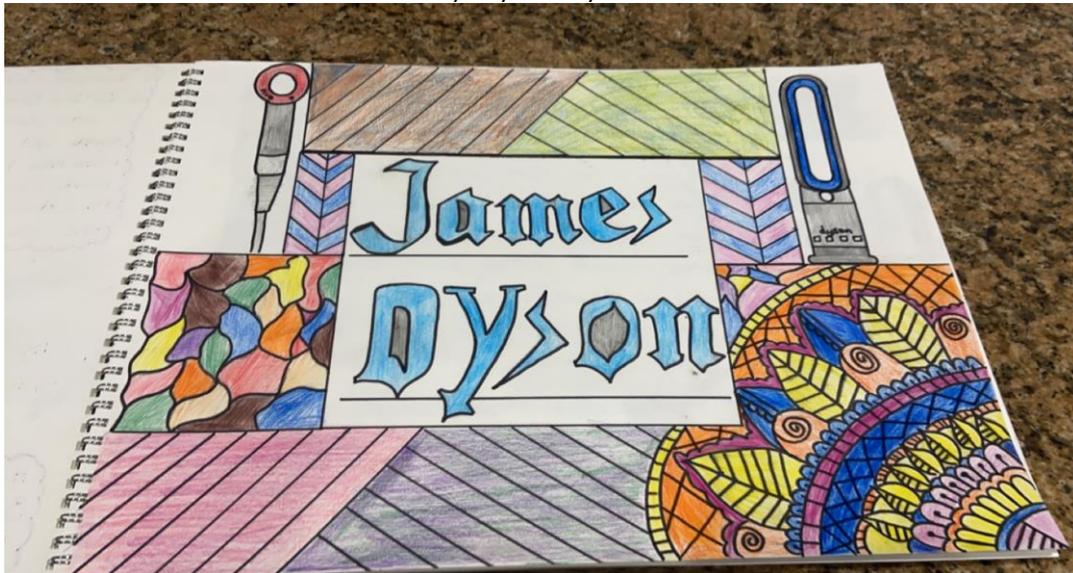
The Goosebumps covered my rough skin like a blanket, unlike most blankets that bring warmth, this blanket was a chill that raised up my spine. The fear made my breathing hitch in my lungs and throat, big gulps that gasped for air. The gun sat on my temple, ready to be fired at any moment. They knew how scared I was, with all the mercy I had I pleaded to the soldier in front of my eyes. He just turned his head to the other guy and ignored that I was there. In this moment I knew they were here to do something and they were not showing any mercy. I was gone, left to be forgotten.

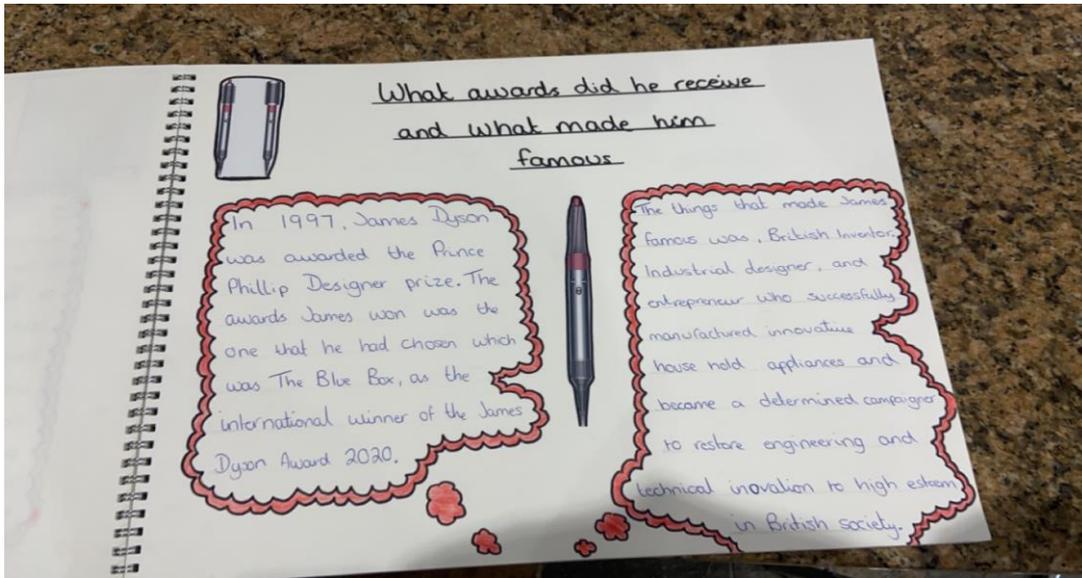
Like most stories when people are going to die, their lives flashed before their eyes. I never believed in it. Until my life flashed before mine. My daughter being born, her first steps, her first words, her warm smile, her soft cuddles, up until the last moment of her growing older. My son raising kids and caring for his wife, trying to provide all that he can. My husband that I dreamed we would grow old together but in this moment I feared not. My hands shook by my sides as the sweat build on my forehead like a pool of water. I was terrified.

They weren't saying or doing anything. The loud noise of my breath rushing out as my chest rose up and down. This wasn't how I wanted to pass. What did I do to deserve this. My legs trembled underneath me, ready to collapse in fear. I couldn't take it, if they were going to pull the trigger just do it already. As if they could read my thoughts the bullet blasted through my brain. The last seconds of my life before my eyes before everything turned black.

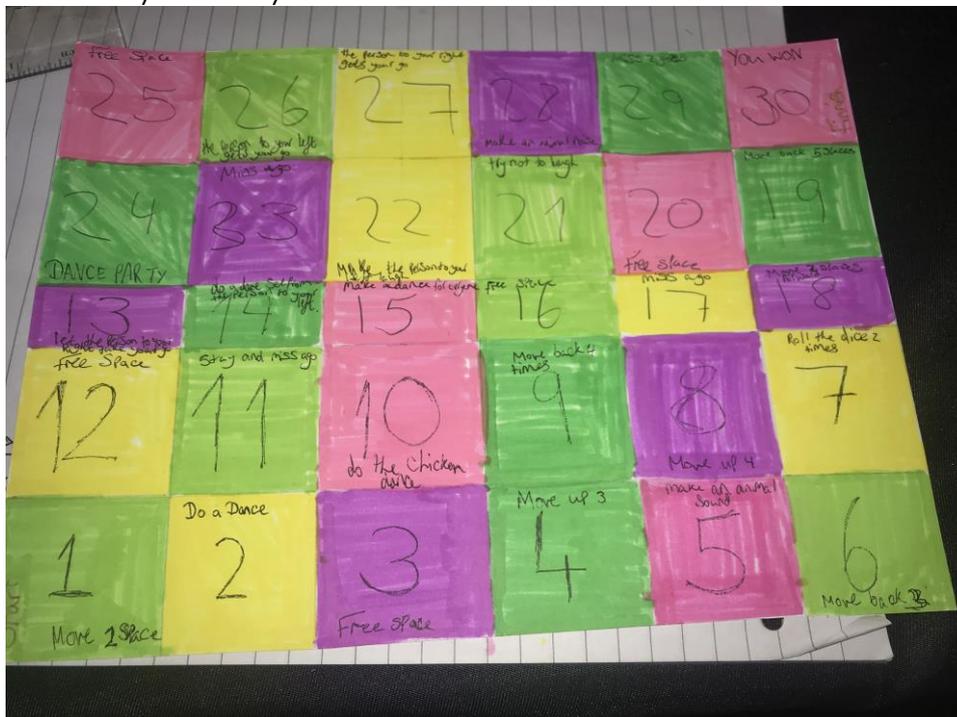
PRODUCT DESIGN

Case Study by Ruby T in Year 10.





Lovely work by Bluebell T in Year 8 – Travel Game Board



Case Study by Libby B in Year 10

Jonathan Ive has a total of 5 awards.

- Honorary Doctorate Degree, University of Cambridge.
- Received Fellowship at the Royal College of Engineering
- Most influential person as per the BBC poll 2004
- Knight Commander in the British Empire
- Awarded Doctorate degree at the University of Oxford

Jonny designed the devices such as:

- Mac Book
- iPhone
- iPad
- Mac G4 cube
- also designed different parts of Apple's Operating System

Jonathan's net worth is roughly \$500 million which is about £363,867,500.00

His salary is around about \$30 million a month

Case Study by Amelia D in Year 10.

James Dyson was born on 18th May 1941 in Cromer, Norfolk. He is one of 3 children. He was educated at Gresham's School, an independent boarding school in Holt, Norfolk from 1956-1965. During this time his Dad died of prostate cancer. He spent one year at the Bram Stoker School of Art and then studied Furniture and Interior Design at the Royal College of Art (1966-1970) before moving to engineering. It was whilst attending the Royal College of Art to study Fine Art that Dyson made the switch to industrial design due in part to the tutorage of Anthony Hunt, the renowned structural engineer.

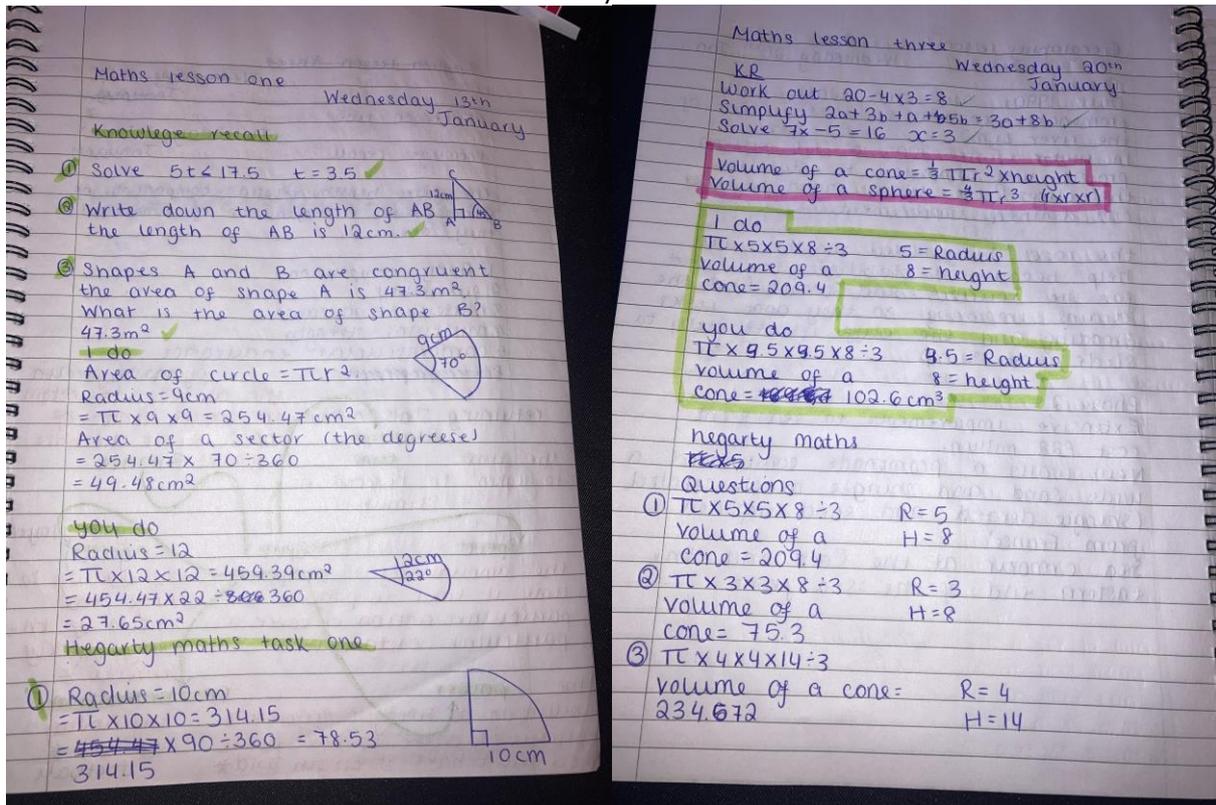
Dyson married Dierdra Hindmarsh in 1988. They have 3 children - 2 sons and a daughter. In 2003, Dyson paid £15 million for Dodington Park, a 300-acre Georgian estate in Seven Gables, Norfolk, close to Crisp, Norfolk. He and his wife also own Domaine des Robellies in France, and a house in Chelsea, London. His vessel is the largest British-flagged and owned super yacht with a length of 91 metres and was ranked 3rd in a 2013 survey of the world's biggest yachts. In July 2019, he spent £13 million on a 21,000 square foot flat at the top of the Grand Tower, the tallest building in Singapore. Dyson has also invested heavily in buying agricultural land across Oxfordshire, Lincolnshire & Gloucestershire.

Dyson helped design a seaplane in 1970 while studying at the Royal College of Art. His first original invention, the Ballbarrow, was a modified version of a wheelbarrow using a ball instead of a wheel. This was featured on the BBC's Tomorrow's World television programme. Dyson stuck with the idea of a ball, inventing the rollerball trolley that launched Boats. He then designed a wheelbarrow which could travel at speeds of 68 kilometres per hour (42 mph) on both land and water.

In 1992, Dyson was one of the chairmen and chief executives of 20 companies who signed a statement published in The Financial Times calling on the government for early British membership of Ecuropa. He claimed that failure to join the euro would lead to destruction of the British manufacturing base and said "It does not mean that the jobs will go tomorrow but will drift abroad over a period and the longer-term future of Britain as a manufacturing nation will be brightened. Ministers had better understand that if we delay entry has long there may be nothing left to save". Dyson threatened to shift production abroad in November 2000 saying "it's suicidal for the UK not to join the euro, why should we go on exporting at a loss where facing unfair competition". In Feb 2002, Dyson announced that production was finally being shifted to the far east. In August 2003 assembly of washing machines was also switched from Malmesbury to Malaysia.

Dyson was one of the most prominent UK leaders to publicly support Brexit before the referendum in June 2016. Since the EU referendum Dyson has stated that Britain should leave the EU single market and would "liberate" the economy and allow Britain to strike its own trade deals around the world. During 2016 1% of Dyson's exports went to EU countries compared to 21% now. In 2017 Dyson suggested that the UK should leave the EU without a deal and said "we should just walk away and they will come to us". In January 2019 Dyson's company was to move its headquarters from Malmesbury to Singapore.

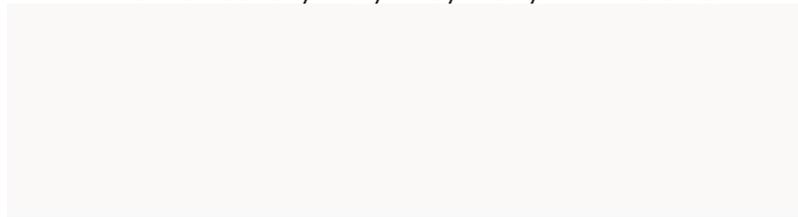
Good Maths work from Aaliyah T in Year 10 – Ms Weaver



COMPUTING

This week in Computing we have had another Bronze iDEA award from Jay S in Year 9.
Mr Warren.

Internet Safety Day – by Holly R in Year 8.



Editing Images and Videos

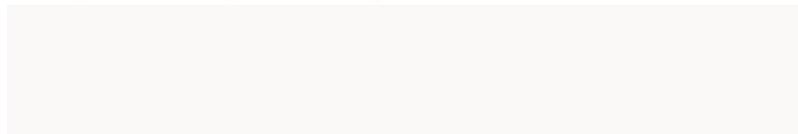
Problems this could lead to are showing someone in a better form than they already are so that they get viewed differently



Things that can be done about this is to use the software but not for making people look better but their surroundings

This assesses young people by showing that some software can completely change how people look.

This topic is all about editing and editing is were you change a picture of video



Internet Safety Day – by Alex H in Year 9.

Financial Advisor Marketing Mistake 1

Targeted Advisors

No Target Market

Advisor target market development which is key to ongoing success

The problems this could lead to are if it fails, they will have nothing

This impacts young people by giving them a good job opportunity

The thing that can be done about this is nothing

VALUES & SOCIETY

A poster on Environmental Beliefs by Charlotte H in Year 9 – Mrs Smith

The Environment

Stewardship: Looking after the world around you to leave it in good shape for others.

Hinduism

Animsa = means non-violence

- Hindus believe that it is wrong to show violence towards other living things
- Hindus believe that violence causes bad karma. Animsa brings good karma.

Moksha = The release from the cycle of reincarnation and at the end of all suffering.

Islam

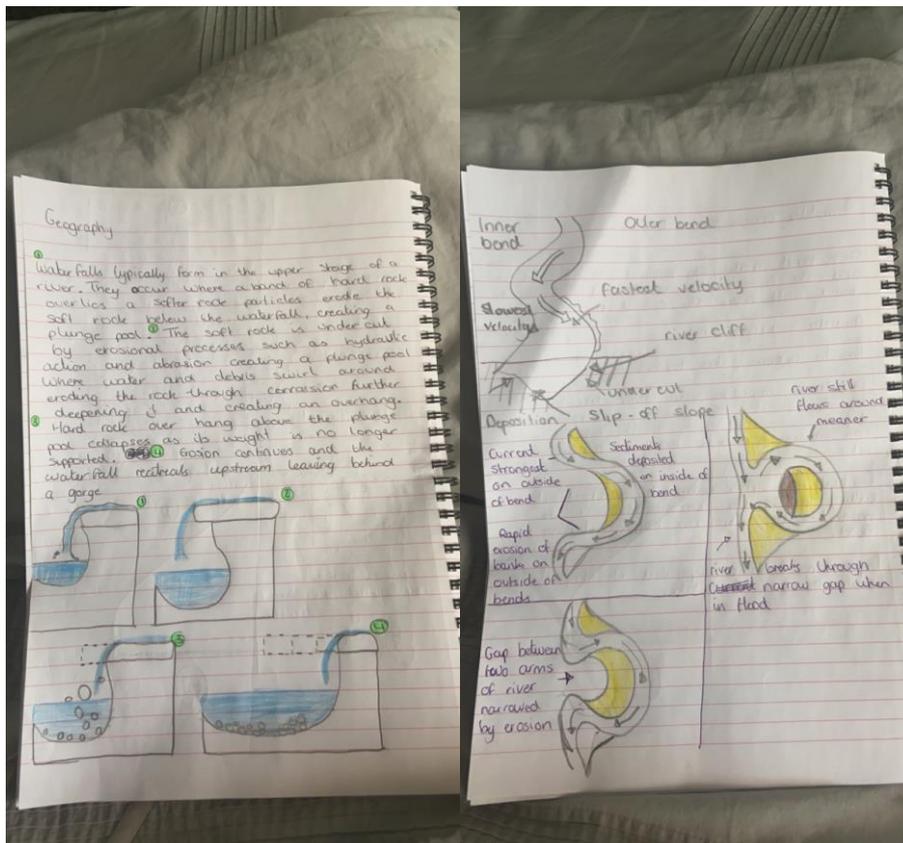
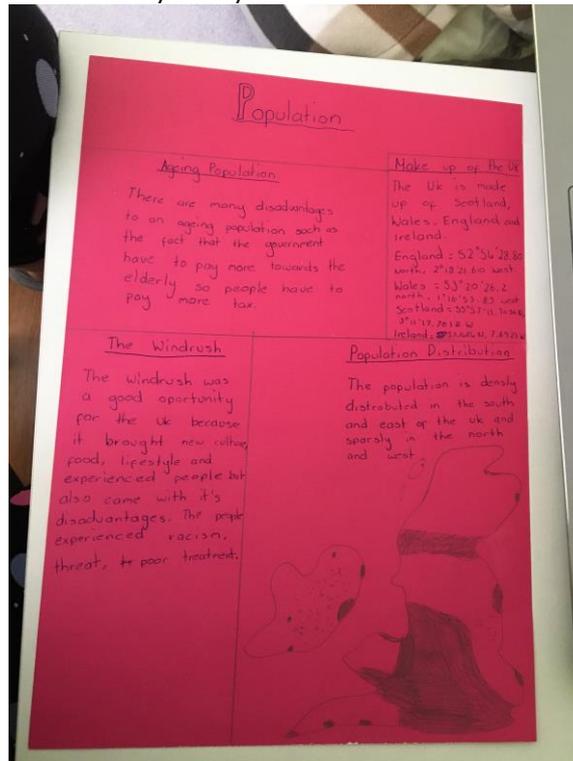
Many muslims believe that human beings have guardianship of the planet, this means that each individual should act as a guardian or ~~the~~ khalifah (representative).

The Muslim declaration at Assisi in 1986 states that:

- Allah created plants and animals and gave them the ability to reproduce before he made humans. Humans must respect their role in creation and the rights of other creatures
- Human beings can only achieve the unity with creation when they work in harmony with nature, not against the natural order.

GEOGRAPHY

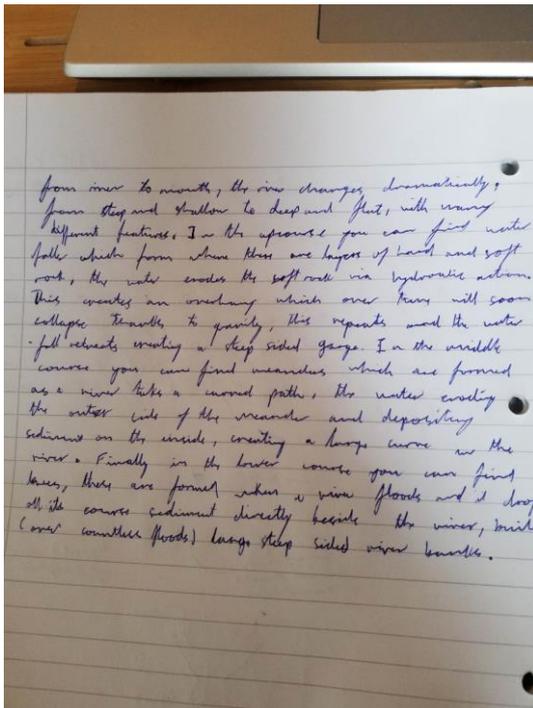
Fab work by Maya M in Year 7 -Mrs Price



Amazing diagrams and explanations from Ruby T in Year 10.

Students were asked to explain the formation of river landforms as the river flows downstream.

Emma K in Year 10



Jake N in Year 10

The source of the River Severn is in the Cambrian mountains in Wales, this is called the upper course. In the upper course there are features such as waterfalls, gorges and streams. Waterfalls form as the water goes along the hard rock eroding the rock when it falls over the edge it erodes the soft rock at the bottom, over time it will get deeper and deeper, and erosion will happen at the base. Eventually it will be eroded far back creating a shelf of hard rock when this becomes unstable it falls into a plunge pool at the bottom and gets eroded into smaller rocks which hits the base creating more erosion.

In the middle course of the river Severn, the river is deeper and travels quicker a feature of the river that is found is a meander. A meander is a bend in the river, the water on the outside bend moves faster and has more energy so erosion happens here, deposition is happening at the shallower part of the river as it has less energy and drops the sediment. Over time the two inside bends of the meander move closer together due to erosion the river may flood its banks, when this happens the river will bypass the meander to take the shortest fastest route. Sediment is deposited at the openings of the meander because the flow is slow and weak.

In the lower course of the river Severn, the river is at its deepest and widest. A feature of the river that is found is a levee. A levee occurs when a river is surrounded by floodplains when the river floods it deposits the biggest heaviest sediments on the river's edge, while dropping the thinner finer sediment across the floodplain. The more floods that happen the more heavier sediment is dropped at the river's edge. This creates a natural raised riverbank that ca... is called a levee.

[Click to view suggestions](#)

One of the slides from Connie R in Year 7 PowerPoint presentation.

A description of the UK

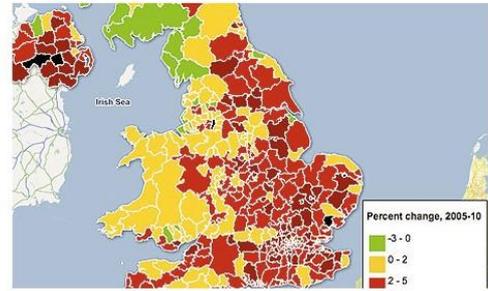
- The UK makes up of different parts England, Scotland, northern Ireland and wales.
- The population of England is 56,286,961. England is south to the UK.
- The population of Scotland is 5,463,300. Scotland is north to the UK.
- The population of Wales is 3,152,879. Wales is south west to the UK.
- The population of Northern Island is 1,893,667. Northern Island is west to the UK.
- The lines of latitude and longitude of the UK is 180° east and 180° west.



One of the slides from George T in Year 7 PowerPoint presentation.

The UK's population distribution

The population distribution in the UK is varied. In parts of Scotland, the population has decreased in numbers as more people move into towns and cities. Northern Ireland is lower in the North but higher in the south. Most of Wales population is increasing slowly, within a few years Wales will have reached 4 million. England is climbing rapidly and red in most areas, some areas of England are climbing higher than everywhere else, the population of England is a lot higher than all of the other countries in the UK.



This is happening because Wales is quite mountainous and its biggest city wouldn't reach even the top 10 in the UK, England's land area is higher so there will be more people and it has the 26th biggest city in the world which is London.

Well done to both – Mrs Price

FOOD

Lovely work by Libby T in Year 9 – Mrs Sayers

Puff pastry



- 225g/8oz plain flour
- ½ tsp fine salt
- 250g/9oz unsalted butter
- 150ml/¼ pint ice-cold water

You can use puff pastry for sausage rolls and Cornish pasties

- 200g plain flour
- 1/4 teaspoon salt
- 1 egg, beaten
- 80ml warm milk
- 2 teaspoons butter
- 1/8 teaspoon vinegar
- 2 tablespoons butter

You can use filo pastry for spring rolls and tarts

Filo pastry



Different pastry

Shortcrust pastry



- 125g/4½oz plain flour
- Pinch salt
- 55g/2oz butter
- 2–3 tbsp cold water

You can use shortcrust pastry for pies and quiche

- 150g/5½oz self raising flour
- 75g/3oz vegetable suet
- 100ml/3½fl oz cold water
- Pinch salt

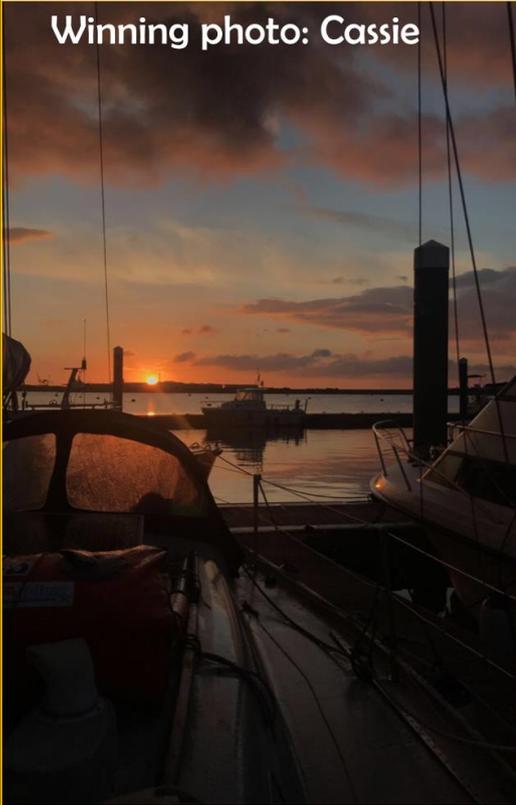
You can use suet pastry for jam rolo-polo and chicken pie

Suet pastry



PHOTOGRAPHY CLUB

Winning photo: Cassie



2nd place: Leah



3rd place: Katie



PHOTOGRAPHY CLUB: DUSK / DAWN

Winning photo: Mr Winstanley



2nd place: Mr Edy



3rd place: Mr Kelley

PHOTOGRAPHY CLUB:
DUSK / DAWN