

Friday 6 October

French Trip

Any S4/5/6 pupils who still have to pay for the French Cinema/Food trip should hand their money in to Mr McAdam (room 115) by Friday 20th October.

World Space Week 2017 @ Stirling High School

Thanks for those who entered yesterday's competition.

There wasn't a single correct answer as Tim Peake carried out so many experiments.

The winner, chosen at random, was Angus Henderson (2R1) who described the Airway Monitoring Experiment which is investigating how floating dust particles affect our lungs and airways – space research to help asthma sufferers.

Last question number 5

The search for new worlds outside the Solar System is a relatively new branch of astronomical exploration. The first exoplanet orbiting a Sun-like star to be discovered was 51 Pegasi-b in 1995. Detecting planets at great distances from the Earth is difficult and requires careful observation.

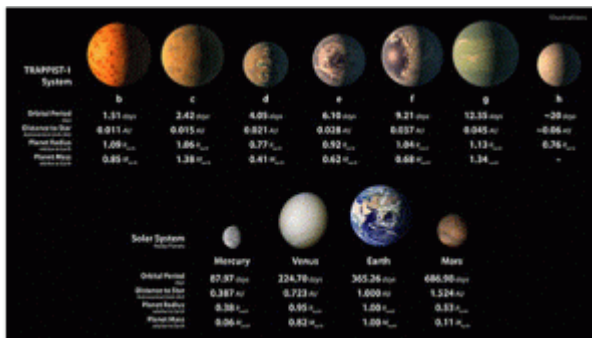


Image: NASA/JPL-Caltech/R. Hurt, T. Pyle (IPAC)

Early in 2017 a group of Earth-like planets were discovered in orbit around the star Trappist-1

What was the main telescope used to detect the planets and what is special about it?

Thursday 5 October

S1 & S2 School bags

A reminder to all S1/S2 pupils that schoolbags should not be left unaccompanied during break or lunchtimes. You should carry your bag with you or place it in your locker.

Digital champions meeting

Can all digi champs meet in the Business FLA at lunch today.

Traditional building skills workshop

All S3 pupils going on this trip today should meet Mr Finn at the front door at the beginning of P4. See Mr Hamilton during form if you do not have your signed permission slip.

S4/S5 & S6 interim reports

A pupil to the office from every form class to collect interim reports for parents/carers.

Military Fitness Club

Reminder Military Fitness club is on afterschool. Meet Miss Osborne in PE dept. Looking forward to seeing you there!

Bee Project

Can all pupils involved with the Bee Project please come to Mr Ambrose's room (032) after school today for a meeting. It is very important that all members of the group attend.

World Space Week 2017 @ Stirling High School

Thanks for those who entered yesterday's competition.

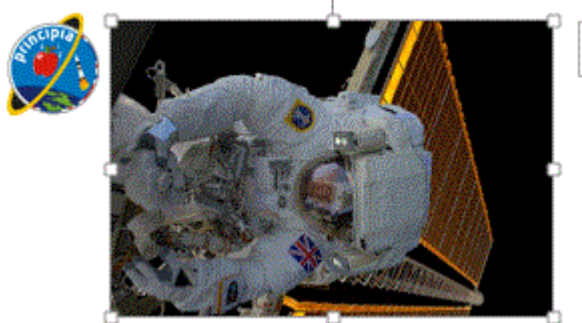
The correct answer was: The Lovell Telescope (originally the Mark 1) at Jodrell Bank , Cheshire.

The winner, chosen at random, was Mrs McKerracher (Office)

Now Question 4.

Only two bodies in the Solar System have been explored directly by human beings – the Earth and the Moon. To reach Mars requires a space flight of at least 6 months.

Long duration stays on the International Space Station, such as Tim Peake's Principia mission, can help assess the affects of the space environment on astronauts on long voyages to distant planets.



Tim Peake on spacewalk (Image: ESA/NASA)

During his time on the ISS, Tim carried out many different experiments.

Give the name of one of these experiments and describe what was its aim.

Wednesday 4 October

Playing and Staying safe online

A short reminder from the YouTube team of the importance of playing and staying safe online:

World Space Week 2017 @ Stirling High School

Sadly, there were only 2 entries for Question 2.

Mr Cameron (Maths) has kindly let his prize roll over for another day.

The correct answer was: Titania and Oberon, the queen and king of the fairies, in "A Mid-summer's Night's Dream" by

Shakespeare.



Technician putting the finishing touches to Sputnik 1. (Image: NASA/Asif A. Siddiqi.)

Ok, on to Question 3.

Sixty years ago, October 4th 1957, the USSR launched the first artificial satellite and begins the age of space exploration.

Today the Deep Space Network of dish antennas track and communicate with the various space probes that are exploring the

Solar System but in 1957 there was only one antenna that was able to track the booster rocket of Sputnik.

What is the name of this antenna and where is it located? (Clue: It is in Britain)

Dance Committee

Can members of the senior dance committee please meet in room 122 (Miss Montgomery's room) at break on Thursday.

Central Schools Swimming Gala

Entries are now open for the above event. Mr Durno has entry forms and qualification times in the PE base. **You must see Mr**

Durno by Friday if you wish to be entered.

Calling all budding artists!

We are looking for some foodie pictures and lettering to decorate the walls of the Food Hub in the Health & Food Technologies Dept.

Bring your ideas for bright colourful designs and pop in to see Mrs Kirman in Room 220 (HFT Dept) at interval or lunch for more information

Girls Basketball

All players please attend a meeting in the PE classroom at break this Thursday.

Bee Project

All pupils involved with the Bee Project please come to Mr Ambrose's room (032) after school on Thursday (5th) for a meeting.

It is very important that all members of the group attend.

S3 Traditional Building skills event

Can any S3 who has a permission slip for the traditional building skills event on Thursday or Friday please hand it to Mr Finn or Mr Hamilton at the end of assembly today.

Senior Boys Basketball

All players please attend a meeting in the PE classroom at break this Friday.

Tuesday 3 October

Found: Lunch Cards

Please come to the office to collect

Neil Anderson, Billy Angus, Angus Eadie, Mary Gair, Liam Hutchison, Alistair Kerr, Luke Learmonth, Shanisha Martinez,

Hannah Mckenzie, Shaun Murphy, David Ramsay, William Thomson, Dylan Tucker, Olivia White.

China Club

The Club takes place today in room 114, during lunchtime.

Boys Basketball Club

Boys Basketball Club continues on a Wednesday after school. Open to S1-S6 of varying skill levels

Girls Basketball Club

Girls Basketball Club is on a Thursday after school. All year groups welcome.

Girls Fitness Club

Girls fitness class on Thursday after school, S1-6 welcome. Bring full PE Kit and a water bottle.

Junior Basketball

Junior Basketball Club continues on a Tuesday lunchtime. Eat quickly then head to the Games Hall.

S6 Open University YASS Students

There will be a short meeting for all OU students at morning break today with Dr McDonald in Rm 213.

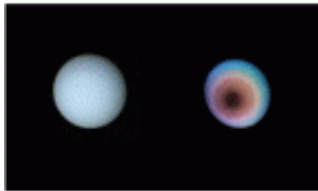
World Space Week 2017 @ Stirling High School

Congratulations to Caitlin Patterson (1D1) and Mr Cameron (Maths) for getting the correct answer to Question 1.

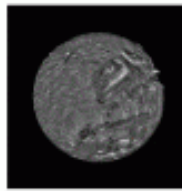
J.S. Bach was the most represented composer on the Golden Records on Voyager.

Prizes are available from Dr McDonald.

A few more entries would be great especially from the English Department.



True and false colour images of Uranus
(Images: Courtesy NASA/JPL-Caltech.)



Black & white image of one of the moons.

Question 2

German-born British musician and astronomer Sir William Herschel discovered a new planet in 1781. He wanted to call it George's Planet, in honour of the king, but we know it as Uranus which follows the pattern of naming planets after Roman or Greek gods. It was the first planet to be discovered through the use of a telescope. Herschel also discovered that Uranus had a number of moons.

In its journey, Voyager 2 came very close to Uranus and its moons providing us with detailed images of the gas giant and satellites. Voyager 2 is the only space craft that has explored the planet.

Breaking with tradition the moons of Uranus are named after characters in plays and poems written by British authors.

What are the names of the two largest moons of Uranus, in which play do they appear, and who was the author?

FVC Open Evening – Falkirk Campus

Wednesday 01 November 2017

Come along to our Open Evening at our Falkirk Campus on Wednesday 1 November 2017 from 4.30pm – 7pm to find out about courses available at Forth Valley College for 2018 entry, including:

- Full-time Courses
- Evening Courses
- Flexible Learning

- Integrated Degree Programmes
- Modern Apprenticeships
- Training Courses

Interested in a Modern Apprenticeship?

Find out more about our Modern Apprenticeships vacancies in:

- Engineering
- Life Science

You will also have the opportunity to meet employers with live Modern Apprentice vacancies on the evening. Keep an eye on this page to see which employers will be there.

In addition, you can also find out about the following:

- Applying for a course
- College facilities
- Entry requirements
- Funding
- Student support

For further information on our Open Evening, please call 01324 403000.

Falkirk Campus, Grangemouth Road, Falkirk, FK2 9AD.

Other Site Open Nights

Thursday 9th November

Stirling Campus – 4:30-7pm

Tuesday 14th November

Alloa Campus – 4:30 – 7pm

Monday 2 October

Pupil bulletin

Remember the pupil bulletin is on our school website and can be accessed by all pupils at any time. Today's bulletin is ordered with All pupil news first, then year group specific to help you find the info you need more quickly.

Braehead Primary

Mrs Mairi Breen, Head Teacher of Braehead Primary School retires on Friday of this week. Mrs Breen has been Head Teacher of Braehead Primary for many years and has supported our young people, their parents and carers and the wider community.

We wish her all the best for the future and thank her for all her help and support.



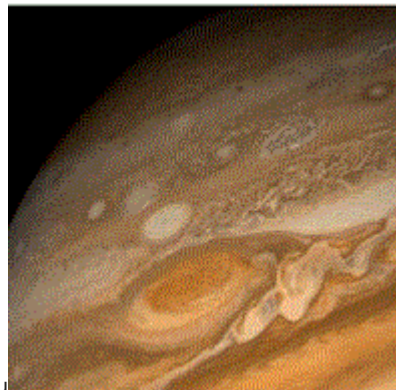
World Space Week 2017 @ Stirling High School

The first week in October has been designated by the United

Nations as World Space Week. It is a global celebration of space exploration and its benefit to society. This year's theme is "Exploring New Worlds in Space".

Each day this week there will be a question to be answered. Correct answers received by Dr McDonald by the end of lunchtime each day will receive a small prize. Check the Pupil Bulletin or the @SHS_Space Twitter feed each day for the question.

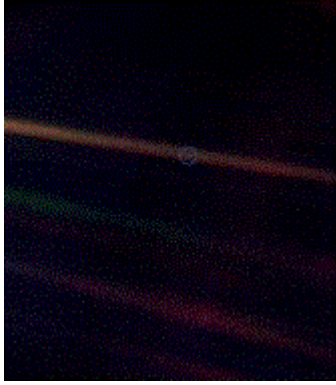
Question 1



Forty years ago a pair of space probes, Voyager 1 and 2, were launched to explore the giant gas planets of the outer Solar System. The cameras on board have captured some of the most beautiful images of these planets. They also recorded the iconic "Pale Blue Dot" image of the Earth.

The space craft are now travelling outside the Solar System and are still sending back data about conditions in interstellar space.

The Voyager space probes both carry a Golden Record which contains images, music, sounds and greetings from the Earth to whatever extra-terrestrial civilisations they might encounter.



In the music section one composer features more than any other.

Who is the composer?

Take a RISC

The Researchers in Schools Club will meet in room 213 at lunchtime. Come along and use an air quality meter to gather real data and plan an investigation or see how Geographical Information System software can help analyse space data.

London Trip

Reminder to any pupils interested to collect a letter from Miss Robb ASAP.

Central Parasport Festival – 25th Oct 2017 The Peak, Stirling

Wednesday 25th October 2017 from 9.30am – 2.45pm at The Peak, Stirling

This festival is for pupils within a mainstream school setting in the Central area, with a **physical, visual or hearing disability**. The purpose of the event is to provide a multisport opportunity to these pupils. See promotional video:

If you would like to attend give your name to Miss Allen by Friday 29th September. If not sure see Miss Allen for more information to take home.

Diversity Group

The Diversity Group will now meet daily in room 222.

Jar Competition

The young enterprise team are collecting Jars, so if you have any please bring into your form class. House points are available for the class that collects the most.

Uniform – found

Would the following pupils come to the office to collect items of clothing that have been handed in: Adam Ryan, Niamh Geddes, Dylan Rough.

S3 Football – All squad members

Please come to a meeting in the PE classroom at break today. Attendance is essential if you want to be involved with future matches.

Career Ready

Can the following pupils please attend a short meeting with Miss Notman in room 121 at break today Ashleigh Stone, Eve Imrie, Rebecca Stewart, Simone Barnes, Andrew Gerrard and Chris Clarkson.

S6 Open University YASS Students

There will be a short meeting for all OU students at morning break on Tuesday with Dr McDonald in room 213.

Narcissus Hair & Beauty Salon & Dobbies



Narcissus are looking for 4 Hairdressing Apprentices.

The 4 places are full time

posts. Minimum Age: 16 years old . More details by contacting any member of staff quoting "apprenticeship" on 01786 447300 or 01786 475658.

Dobbies are looking for Christmas temps.

Christmas Dance

Can the S6 pupils who are on the Christmas Dance committee please meet in room 122 (Miss Montgomery's room) at break.

ECDL Pupils

Can all pupils who signed up to ECDL please meet in room 132 at the end of P3 today (after the blood donor talk) for a short meeting.

Ernst Young Choices Evening – 3rd October

Please find below information on a School/Parent information evening that has been organised by Ernst Young in Edinburgh.

The EY Choices Evening in Edinburgh on **Tuesday 3rd October 2017** will give school pupils the opportunity to find out how they can make an impact in the world of business. This event takes place to show school pupils and their parents what life is like at a leading global business like ours, so you can decide whether EY is the right place for you to start your career.

We'll help you to understand how you can make better decisions about your future career, explain the different options available at EY and you'll get to meet some of our current Apprentices and senior people. Wherever you go next, it's a great way to begin your journey.

EY are a global professional services firm offering Business Apprenticeships and Work Experience opportunities to hundreds of young professionals across the UK. We offer solutions to businesses of all sizes and sectors over a wide range of problems and help them comply with legislation. EY offers a solid career foundation complete with the Chartered Accountancy qualification and rounded professional training. You'll be amazed what you can learn in such a short space of time.

Date: Tuesday 3rd October 2017

Location: EY Edinburgh Office, 10 George Street, Edinburgh

Time: 17:00 for 17:30 start. 19:30 finish

Year Group: 5th and 6th years (parents and teachers welcome)

Dress code: Comfortable (suits and smart office wear is not necessary)

Catering: Soft drinks and nibbles

Register online at:

<https://ukcareers.ey.com/schools/events-and-contacts/events/face-to-face-events/schools-choices-evening-edinburgh>

S6 on study

Any S6 pupil can book a desk in the Business FLA during their study period to allow for quiet study and revision. A laptop can be booked out if needed. This space is not available for groups and you must book in advance (booking sheet on the wall).