10<sup>th</sup> December 2018

# GRANGE ACADEMY BULLETIN

# Rocketing into Space!



Following their win at last year's Mission Discovery, Eva Peter's team's experiment has now been blasted into space! It launched from Florida last week.

The focus is on biological electricity generation using algae. Amazing!

#excellence #ambition

### Heather Graham

Congratulations to Heather Graham who came through a challenging audition process to secure a place in the West of Scotland Schools Concert Band. She will participate in a residential course in June in 2019 and perform with the band at various venues around Scotland including the City Halls in Glasgow.



### Parent Council Christmas Fair

The Parent Council organised another fantastic fair this year. Thank you for all your hard work and thanks to all pupils and staff who supported it on the day.







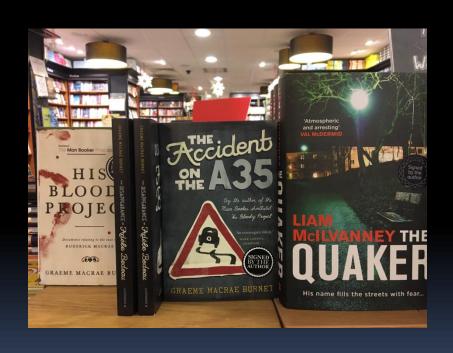


### SCILT Business Lunch

Our linguists had a great time at last week's Business Lunch. They were learning about languages within industry and hearing about the ways in which knowing a second language can open up new choices for them in their future careers.



### Former Pupils: Fun Fact



Waterstones bookshop in St Andrew's has a shelf called 'The Went To Grange Academy, Kilmarnock Shelf'!

We are proud of successful writers, Zoe Strachan, Liam McIlvanney and Graeme Macrae Burnet.

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### STOP! Collaborate and Listen.

### Is Vanilla Ice the unlikeliest of education gurus?

By Chris Smith 28 November 2018



This award-winning teacher took a risk with an imaginative project that showed maths could be fun

The lyrics of Vanilla Ice might be an unconventional source of wisdom for teachers but, to me, it sounds like Ice was advising us to put the brakes on with what we're doing sometimes, and instead explore exciting new collaborations.

As he succinctly put it: "Stop, collaborate and listen."

Mr Smith had an article published in the Times Educational Supplement, Scotland last week.

If you are curious about the link between the rapper Vanilla Ice and the Scottish education system, have a read!

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### Teachers are Learners Too!



Congratulations to the newest cohort of 15 teachers who have now completed their 8 week training in mindfulness.

This is a continuation of our partnership with Oxford University, focussing on resilience in adolescence.

#resilience

Well done to 2T2 who have been working hard on their posters in French.

They came up with some very creative ideas when designing their ideal homes en français.



#### Tone

National 5 English pupils have been learning how to identify various tones, how to pick apart the techniques used to create them, and how to become attuned to the very subtle differences between tones.



Prelim prep is in full swing!

# Excellent Hygiene

Thank you and congratulations to Elaine, Matt and everyone who works in the Grange kitchen. They were inspected by Environmental Health and were awarded excellence in food hygiene.

Let's match their excellence by improving our own attitudes to litter.



### Prelims

Thanks to all S4,S5 and S6 pupils for your feedback and help with planning the prelim timetable. Your suggestions and observations have now been incorporated into the final draft.

Please pick your copy up from the Dance Studio at lunchtime on Monday. Thereafter, spare copies will be available in the main office and on the school website.

If you have an exam concession, Mrs Reid will give you a copy of your own individual timetable.

### The 4 Steps to Success

Last year, at assemblies, you learned about a method of studying called the 4 Steps to Success.

Have a look at your classroom walls just now. Are the 4 posters still up? Do you remember what was discussed about this method?

It is a sequence of steps which you take to help you to properly absorb the information and skills you've been taught.

Take a few minutes with your teacher just now to discuss the following slide to remind you of the steps:



# 4 Steps to Success

Understand it.

Decision
Synthesis
Summary
Knowledge
Analysis
Information
Collect
Facts

Condense it.

Memorise it.



Review it.

### Make Your Voice Heard!

We would like to invite any pupils who are keen to be part of the 'new look' SRC (Student Representative Council) to the following meeting:

Wednesday 12th December at 1:30pm in Mr Brennan's room (Fo84)

All you need to bring is positivity and enthusiasm.



### Accounting

East Ayrshire Council is currently advertising for a Modern Apprentice in Accounting.

If you'd like to hear a bit more about this opportunity, please see Mrs Harper.



# We want to hear from you!



- \* Is there anyone at home that you need to keep an eye on for any reason at all?
- \* Are any of you young carers?
- \* If you think you might be then Miss Boyle would love to hear from you!
  - \* Come along to G171 on Monday 10<sup>th</sup> at 1:30 for a wee chat!

# A Message From Higher Leadership Pupils:

In the library there are two coloured boxes labelled "Smalls for All". This box is for donations of unused underwear and/or money so we can buy more underwear. This box of donations will be sent to the children in Africa to prevent sexual assault and help with their education.

The countries that will receive our donations may be: South Africa, Gambia, Ethiopia, Zambia, Sierra Leone, Madagascar and a lot more.

"Education is the most powerful weapon which you can use to change the world."

Thank you!

# Silver Duke of Edinburgh Award

Congratulations to all of the S<sub>4</sub> Bronze Duke of Edinburgh pupils who have completed their Award. All names will be in the bulletin very soon!

Please pick up a new registration form from Mrs McGregor asap so that you can continue with DofE and work towards completing the Silver Award.

If you are not a current DofE pupil and would like to start as a Direct Entrant to Silver, please speak to Mrs McGregor for information.

Most lunchtimes for the last two weeks of term, you're invited to come along to Mr Smith's room (F052) to start the Christmas celebrations early by singing a few Christmas carols together!

No auditions. Definitely not just for musicians. Even if you only usually sing in the shower, that's ok. It's about getting together to belt out some of the tunes that remind us about the real Christmas story!

So everyone's welcome.

Kicking off about 1.30pm on these dates: Monday 10<sup>th</sup>, Tuesday 11<sup>th</sup>, Wednesday 12<sup>th</sup> Monday 17<sup>th</sup>, Tuesday 18<sup>th</sup>, Thursday 20<sup>th</sup>

#### Christmas Dance Show

Our annual Christmas Dance Show is taking place in Grange Academy next Tuesday (11th December) from 6-7.30pm.

Last year's performances were incredible in showcasing just how talented our pupils are and this year's performances promise to be every bit as enjoyable. Over 30 pupils from S1 - S4 will be dancing at this event and everyone that came to watch last year had a brilliant night! Please see Mrs Pohler for details.

### Burns Supper



A Burns Supper is being organised for the evening of Thursday 24th January, from 18:00-22:30. This is open to S3-6 pupils and staff. This will raise money for the school fund and tickets are available priced £10.

The cost of the ticket includes a 3 course meal, soft drinks, speeches, recitations, musical performances and a ceilidh. A group of S6 pupils will come to PSE classes to sell tickets or take names of those who are interested. Alternatively give your name to Mr Ramsay in the Performing Arts Department.





# SPACE SCHOOL 2019 S5 PUPILS ONLY



# About the Scottish Space School

The Scottish Space School is an exciting initiative supported by the international space community to inspire and motivate young people to study science and engineering and consider careers in these areas.

# What Is Space School?

Following a rigorous and highly competitive selection process, 100 S5 pupils from high schools across Scotland will be offered a place at the 5-day residential Summer School at the University of Strathclyde, hosted by the Department of Electronic and Electrical Engineering, in June 2019.





# NASA - Johnson Space Centre Houston, Texas.

For the best performing students at summer school, there will be the added incentive of a 7 day study visit to NASA's Johnson **Space Center in** Houston, Texas in October 2019.



### Zoe Parker's and Rachael McAughtrie

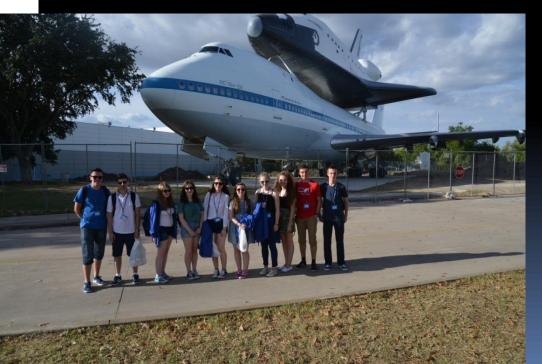




Zoe excelled at the Summer School and was successful in securing a place to go to Houston in October 2012. In 2010, Rachael McAughtrie also went to Houston, Texas.





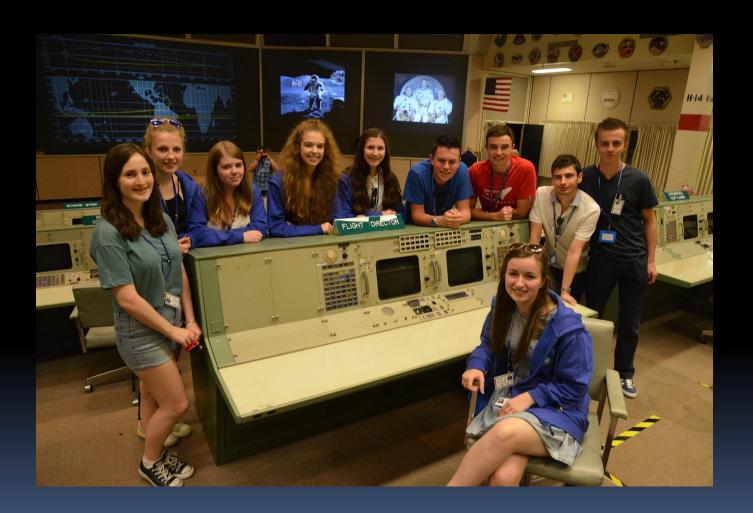


Andrew Chapman was one of the lucky ones to go to Houston in 2014.

# Mission Control at NASA's Johnson Space Centre



# Flight Director's Station



### To Apply:

- You must be in S<sub>5</sub> in the current school session studying Maths and Science subjects at Higher level.
- You must also have an interest in potentially studying engineering after leaving school.
- If you are interested in applying for Space School 2019, please see Miss Bell (Biology, So23) for more information.
- The closing date for entries is 20<sup>th</sup> January
- Please have it done before the prelims start.

### House Points

More house points are coming in from around the school this week. Well done to all senior pupils who helped with the book fair last week. Each one of you has won a point for your house. In addition, all the S1-3 literacy and numeracy pupils who have perfect attendance get a house point too. These points have led to some changes on the leader board!

Joint 1st Graham - 215 & Douglas - 215 3rd Hamilton - 186 4th Bruce - 167

# And finally...

Have a good week, Grange!

Work hard.

Be kind.