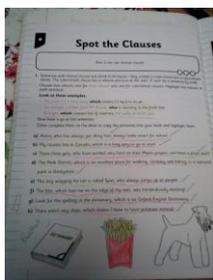


**English**

Over this half term students have been preparing for upcoming GCSE exams, looking at their gap analysis, including; connectives and phrases and clauses. They have also been learning about *The Woman In Black*, written by Susan Hill, and the ghostly goings on in Eel Marsh House. Not mentioning any names (Rosie), some found it rather scary.



**Hair and Beauty**

This term we have had other students join the hair and beauty group, students have been showing them what we have learnt about. This term we have continued to do nails and looked at nail decoration and nail art. Student have also designed their own salon floor plan and interior designed how they would like it to look with a budget. Students have also enjoyed covering makeup this term and creating different makeup looks. We have had trips out to different beauty establishments and outlets and students have demonstrated treatments on each other.

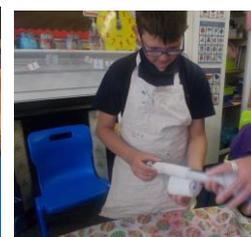


**Dinosaurs and Fossils**

As part of our topic on 'Dinosaurs and Fossils', we considered how fossils were made. The four types of fossils are:

- **mould fossils** (a fossilized impression made in the substrate - a negative image of the organism)
- **cast fossils** (formed when a mould is filled in)
- **trace fossils = ichnofossils** (fossilized nests, gastroliths, burrows, footprints, etc.)
- **true form fossils** (fossils of the actual animal or animal part).

We re-created the formation of mould and cast fossils:



And finally, we fossilised a shell in amber (epoxy resin). The children loved making their fossils and a very messy morning was had by all.



### Life skills and Employability

The students have engaged in a range of activities for their ASDAN Employability course and life skills topics this half term. Following on from career exploration, the students have begun to look at what is involved in the job finding and job application process. As such, we visited the local recruitment agency, The Workshop, where the students had a great chat with the Manager who gave them lots of valuable information about jobs, careers, rights and responsibilities – as well as sharing many funny stories! In addition, for life skills students were looking at leisure activities and how to make the most of their leisure time. They reflected on their own experiences, activities they would like to try and were fortunate enough to participate in a salsa and kizumba dance lesson!

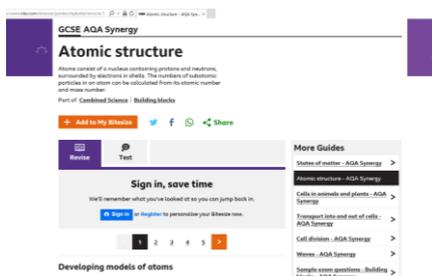
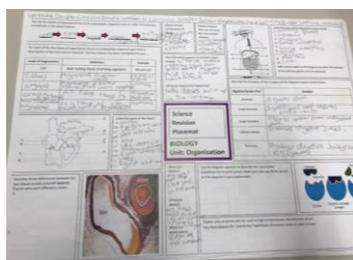
### Reward Trips and Educational Visits

The pupils have enjoyed a wide variety of weekly reward trips, accompanied by educational visits. They have worked hard to attend the weekly reward trips, which have included motor bike riding, the cinema, laser tag, fishing and a visit to the local museum.



### Science

This half term, Key Stage 3 and 4 pupils have continued their learning about The Periodic table and Atomic Structure. They have focused on looking more closely at the different groups of elements in the periodic table including The Alkali Metals, The Halogens and The Noble Gases. In addition, Pupils have been looking at revision techniques and have completed revision tasks both on paper and using the BBC Bitesize website.



### Key Stage 2 visit Peterborough ERF!

During this half term, Puffins Class made a visit to Peterborough's Energy Recovery Facility (ERF) to learn all about what happens to our household rubbish. Whilst there, they learnt about the many items and materials that can be recycled; where our garden waste ends up; and how our black bin rubbish can be used to create energy to run the facility. Pupils were all very enthusiastic and engaged throughout.

One really interesting fact learnt was that the 15 minutes of fireworks each year in London on New Year's Eve creates more carbon emissions than the ERF will in 130 years!



### Humanities

This half term students have started a new topic and have begun to learn about the Ancient Egyptians. This has involved students looking at what life was like for them, comparing this to modern day, looking at the process of mummification and exploring the life of Tutankhamun.



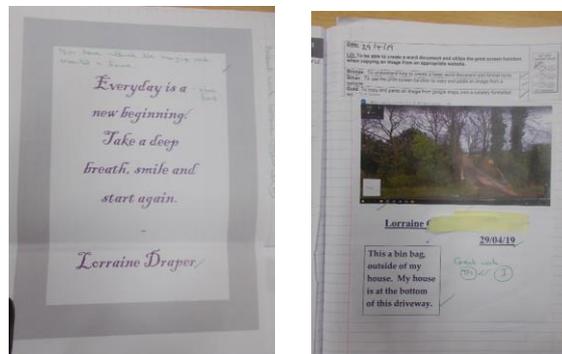
### Animal Care

As part of this unit CJ has been attending Park Farm at Snettisham in Norfolk. He has been helping with light duties around the farm. CJ enjoys working around the lambing sheds and engaged with the new born lambs, he has also shown an interest with the goats and can be often seen giving them pellets as a sneaky treat!



### Key Stage 3 and 4 ICT

This term the students have worked hard on various topics in ICT, including using Microsoft Word, Excel and Email. Students have learned how to copy and paste information and pictures from internet sources and enjoyed using google maps with which they found addresses of interest to them on street view. They also created an inspiring piece of art-work using Word.



### Maths

This term the year 11 students have worked hard on their revision in preparation for their forthcoming GCSE examinations. The younger students have completed a unit on fraction, percentage and decimals and complete lots of work to a high standard!

