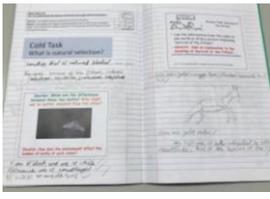
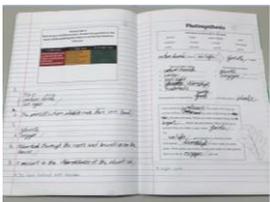


Science

In Science lessons this half term, pupils have been learning about the topic of Plants, Photosynthesis and Ecosystems. Within this they have studied the process of photosynthesis, Plant and animal adaptations, Natural selection and Food chains and webs. Below is some of their great work:



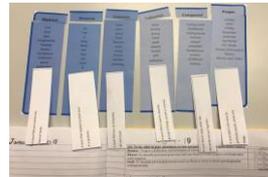
Ofsted visited the school on the 29th January for 3 days. The inspectors spoke with staff and students alike and students were happy to speak with them and feedback their thoughts on the school. Inspectors were impressed to see the learning that was taking place in the school and the way that students interacted positively with staff and peers.

It was a really positive few days. We are very proud of all the pupils and the school. We were graded **GOOD** overall which is a fantastic achievement.

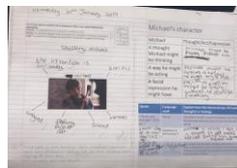
English

In English this half term students have been working on their grammar, looking at noun types and adjectives, as well as determiners.

Some students have been working on preparation for upcoming Functional Skills exams and others have started to look at the GCSE English Language Paper 1.



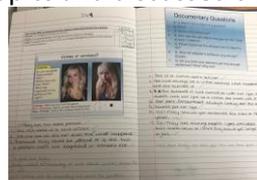
Students have also been reading David Almond's *Skellig*. *Skellig* is the story of a young boy and an angel. It is a lyrical tale of love and faith, with an overall profound tenderness.



Comment from BW2 after reading Ch 1-2 – 'I normally hate reading but I really enjoyed reading that'.

Humanities

This half term we have continued with the topic on 'Crime and Punishment'. Students have learnt about Anti-Social Behaviour and consequences, knife crime and acid attacks, focusing on the increase of both and the impact on victims. Students responded really well to these topics and discussed them maturely.



Puffins Class - Celebrating Shackleton's amazing adventure to the Antarctic

It is 105 years since Ernest Shackleton set off from South George on his expedition to cross the Weddell Sea in his purpose built boat, the Endurance, to be the first people to cross the land mass of Antarctica. He is in the news currently as another explorer, Julian Dowdeswell, of the Polar Research Institute, is about to set off to find the wreckage of the Endurance. He was also featured recently on the BBC Icons programme, where he won the category of 'explorers'.

Perhaps the most amazing thing about the expedition was that in the face of adversity, Shackleton was able to improvise and inspire his men, and despite never setting foot on Antarctica, they endured eighteen months of hardship and horror, before being reunited with civilisation. Not one of Shackleton's men perished.

The children at Key Stage 2/3 have been looking at the route taken by the expedition, the time it took for the crew to get trapped in the ice, escape from the ship, drift on the ice and row to safety, all of which took eighteen months. This week we have been writing extracts from Shackleton's diary to describe how he felt at various stages of his perilous mission.



Here is an extract from one of the Puffins:

"My name is Ernest Shackleton. I'm sailing the icy seas to set foot on the South Pole. Me and my thirty men are sailing the Endurance. We set off on the 5 of December from the whaling station. When we set off, we were all confident and excited. But on the 7th of December we hit the pack ice. We were going slow. I felt worried but I wasn't afraid because the Endurance was doing its job, just slower than we all expected. Unfortunately on the 7th of December the Endurance got trapped. We were all shocked, worried, scared.

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. These include researching jobs of interest, creating letters of application, planning and preparing, and attending a formal career interview with our careers adviser. Students will continue with this next term where they will have the opportunity to apply for a real job within their field of interest.

In life skills students have explored various ideas for construction projects, including building a coffee table and erecting a garden shed. They have drawn up plans, researched the materials required and created a plan of the work. They are looking forward to continuing these in the next half term. Others have started to develop their knowledge of the local area and the possible opportunities for voluntary work or work experience in the local animal shelters. In addition, some students have begun to look at personal finance; meeting with their local bank manager, setting up their own current accounts and learning how to use internet banking – including receiving a weekly text message detailing their current balance!

Maths

In Maths lessons this half term pupils have been learning about Congruency and congruent shapes; Ruler and compass constructions and constructing shapes; and have used all the skills they have learnt to have a go at some practice GCSE papers.



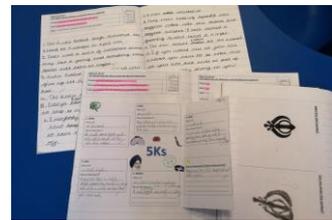
Boxing/Fitness



During this term our students, BW2, LR, LD and RJ attended sessions in Dogsthorpe Peterborough each Monday afternoon. They have really enjoyed each session and the banter with trainer Boris. Each student has increased their fitness levels, strength, power, technique, speed and coordination. The sessions aren't bodily contact and are designed for fitness rather than fighting. The trainer emphasises that what is learnt in the gym is not to be used outside of the gym.

Smarties Class

The KS2/3 children have been working hard learning about Sikhism. We have learnt about the symbolism within the religion, begun to explore the clothing that they wear to identify themselves as Sikhs and learnt all about the founding of the Khalsa. We have been in contact with our local Gurdwara and are very excited to visit there to learn about the place where Sikhs worship and to take part in Langar (a special meal that is prepared in the Gurdwara.)



Hair and beauty- Spring term 1

This term in hair and beauty we have been researching and studying individual eyelash application and high definition brows. We had a trained eyelash technician guide students in following the process to safely and professionally apply false lashes. Students have also experimented with eyebrow tinting and have started to look at makeup uses, cleaning make up brushes correctly and creating different make up looks using a range of products. Students have covered skin care previously but applied their knowledge again this term while using a facial steamer and a choice of electronic and hand held facial cleansing products using cleanses, toners, face cream, face washes, essential oils and also incorporating exfoliation and massage techniques.



Snettisham Park Farm

The farm is situated in Snettisham and is a 329 acre Working Farm. AL visits the farm on Tuesdays and during her time there she gets to witness lambs being born and gets involved in leading a spectacular 45 minute deer safari where you get to feed and meet the magnificent red deer herd. You can bottle feed lambs, collect fresh farm eggs and ride ponies as well as taking a walk on one of three wonderful trails.

AL has been attending the farm for two years now and has been there as work experience and is trusted with many of jobs such as monitoring and feeding the animals, she was trusted to recognize the signs of sheep lambing and the change in the sheep's behaviors. AL has also supported a few of our KS2/3 pupils whilst they have visited the farm.

At the farm they treat AL as a valuable member of their team.

