

### Marvellous Mechanics

JC and KC have been attending a mechanics course every Monday morning. The current project they are working on is restoring a moped that had been idle for over a year. Lots of hard work has gone in to taking apart the moped and they have been faced with some rusty challenges. The boys have stripped the bike back to its minimum and they have cleaned away rust, repainted and restored most of the bike. Some parts were not able to be restored and new parts were purchased. Progress is coming along nicely and they are now starting to put the bike back together. We are excited to see the end result!



### Super Science

This half term in Science, pupils have produced some fantastic work on the topic of 'Interaction with the environment'. In this topic we have learnt about communicable and non – communicable diseases, homeostasis, thermo-regulation and hormones. As a fun lesson to end the half term, pupils consolidated previous learning by taking part in a sheep eye dissection. It was very interesting to actually see what is inside the eye and see the real life versions of the terminology they had learnt.



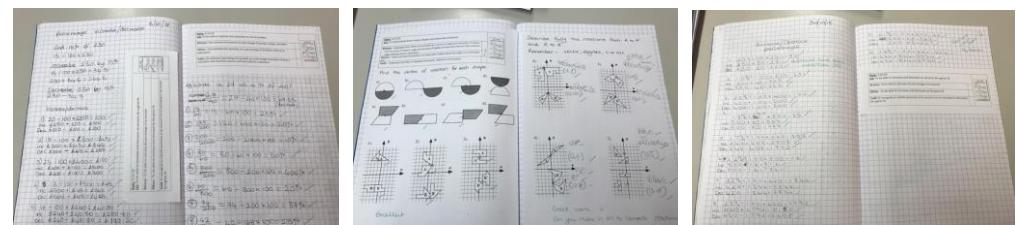
### Talk like a pirate day!



On Wednesday 19<sup>th</sup> September, or 'talk like a pirate day', the staff and some of the Key Stage 2 children, came in dressed as pirates. When asked how she felt about the day, HEM said, "Aaaaarggh! Shiver me timbers!"

### What a transformation!

This half term in Maths, pupils have studied and produced some excellent work on transformations and percentages. During the transformations topic they have learnt about rotation, reflection, translation and enlargement. Pupils have then enjoyed using the computer programme My Maths to assess and consolidate their learning. In the percentages topic they have learnt to find a percentage of an amount both with and without a calculator. They have also been able to increase or decrease by a certain percentage – a skill that will come in handy when sale shopping in the future!



Excellent English

In English this half term students have been engaging well in the topic of ‘Villains’. This has focused on the American mobster; AL CAPONE. Students have learnt a lot about him, used sources to infer what kind of person he was and have used this information to write newspaper articles about him on the St Valentine’s Day Massacre.

Students have started practice papers for their upcoming Functional Skills Level 1 exams. All students have tried really hard with these and it is clear how much effort they have put in to do well.

Students have also been completing work on the alphabet, spellings and how to write a newspaper article.



**Hair and Beauty**

This half term in hair and beauty we started by looking at how to offer a professional service and what you would do and ask a client initially before using products of them. Students designed client cards and then began following nail care processes and professional manicures, they then moved on to pedicures and beauty treatments such as; foot, hand and arm massages, hand and foot masks and foot spas. After covering this topic for 3 weeks we then moved on to facials, treatments and looking at different products for different skin types. We set up the beauty bed and put together homemade face masks and tried them out. Students designed their own poster with tips to help different skin types. Students went out and collected brochures and looked around a professional hair and beauty services shop, students then started looking at hair types, different hair styles and how to create different looks. Next half term the students will be focusing on hair, eyelashes and makeup and will be taking a trip to the local college to the hair and beauty salon.



## Magical Mermaids!

On Monday 10<sup>th</sup> September, Mermaid Twinkle came into school to teach our children all about recycling and why it is important to look after our environment. The children had a wonderful time and really enjoyed meeting a real life mermaid! She told us all about the competition she is part of and we even got to help her to make part of her outfit. We really hoped she would win so we wrote letter to say thank you and good luck.

Fast forward to October and we heard that Mermaid Twinkle won her competition and is now known as Miss Mermaid UK! Unbeknown to the children, Mermaid Twinkle had organised with staff to join us at our final swimming lessons of the half term.

The children couldn't believe their luck when they were able to swim with (and race against) a real mermaid!



### Life Skills and Employability

Building on their existing knowledge of public transport, students researched and planned a bus journey. They found out where to obtain information about timetables, destinations and ticket prices as well as the locations of bus stations and appropriate stops. A successful journey was completed to March, where the students were able to experience a new town and practice their social skills. Following the sessions, 2 students put their new skills into practice by completing bus journeys independently in their free time – a great example of out-of-school learning!



Students learned about the importance of budgeting their money, the differences between needs and wants and put their skills into practice when shopping for school groceries. This led to the settling of an argument that Heinz beans were the best when a blind baked bean taste test was conducted. The result showed that more students and staff preferred Asda's own brand over Heinz!



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### Humanities

This half term we have been focusing on 'Crime and Punishment'. This has linked well with the Villains topic in English.

Students have looked at why people commit crimes, punishments for these crimes, the British Justice System and Muslim punishments as opposed to Christian punishments as part of their SMSC.

Students visited the Wisbech Museum to see the cell door taken from Sessions House that used to be a police station in the 1800's and they were visited by Matthew and his Dad, 2 ex-prison officers, from – Prison, a reality. Students really enjoyed their presentation on what prison is really like for criminals.



### Performing Arts

For Performing Arts this half term Layla has started the next unit of her BTEC qualification; Preparing for a performance. Layla has started to explore this unit and the expectations. She has decided she will perform a dramatic reading from *Romeo and Juliet*.

As part of this unit LS went to the cinema to watch, 'A Star Is Born', starring Lady GaGa and Bradley Cooper. Layla really enjoyed the film about singer/songwriter Ally, who is slowly giving up on her dreams of being a singer when she meets Cooper's character Jack, an already acclaimed singer and musician who makes her a star in her own right.

