



We hope you were able to enjoy the Christmas Fayre last weekend.

A reminder that we have the Middle School coffee morning on Thursday 9 December at 9:00 am on the upper site. We look forward to seeing you there.

Years 7 and 8 will be completing assessments over the next four school weeks and we will be able to report their DOOYA grades in all subjects in early February 2022. Please do encourage your child to recap over their learning at home in order to commit their knowledge to longer term memory. For revision ideas please look at <https://www.learningscientists.org/>

Mrs B Thielen
Head of Middle School

Timings for the last day of term – 17 December

Middle School:

0850-0950: Period 1

0950 - 1050: Period 2

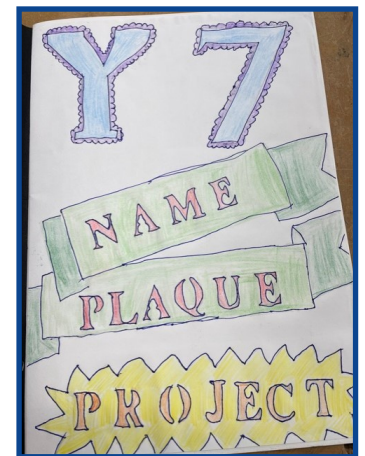
1050 - 1110: Break

1110 - 1210: Tutor (Y5/6 - Lunch will be between 1145 - 1210)

1210: Gates Open

Design and Technology

In Year 7, students have been working on their name plaque projects. They have learnt about the design process and how to measure, saw and design using CAD and CAM software. We are currently painting their works and will be constructing their final prototypes at the end of this term.



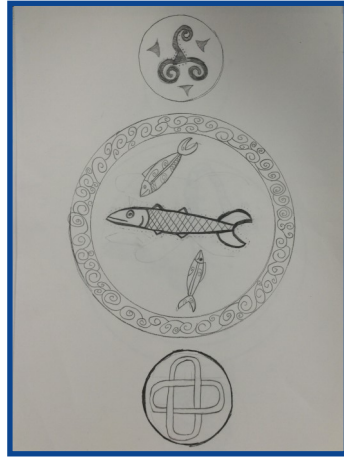
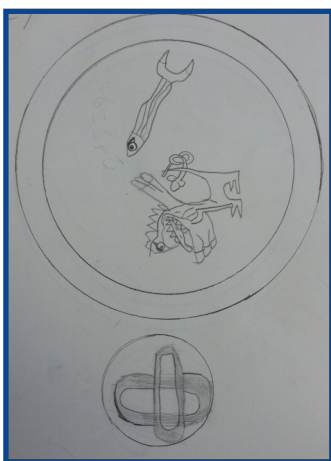
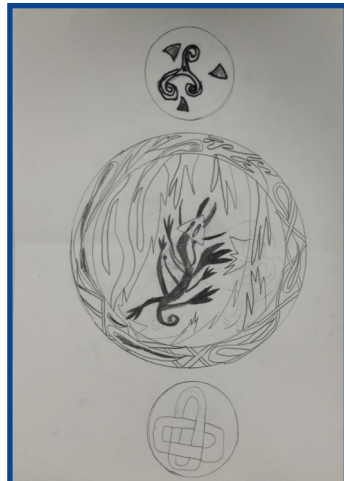
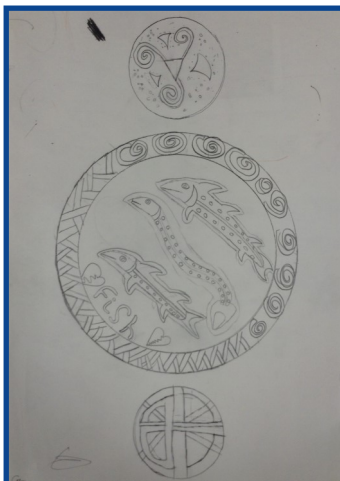
Year 8 have been busy learning about mechanical systems in their Night Light Projects this term. We have learnt about different types of plastics, CAD and CAM software and the different stages of the design process. We are now in the process of soldering our electrical components and finishing our designs.



Year 5 Art

This term in Art, students in Year 5 have been developing their knowledge of mark making and pattern. They have been working hard on illustrating artwork inspired by the books/topics of work they have been learning in class.

Year 5 have been looking at the Celts and Romans. You can see their work has really begun to improve as they have used lots of mark making and pattern techniques.

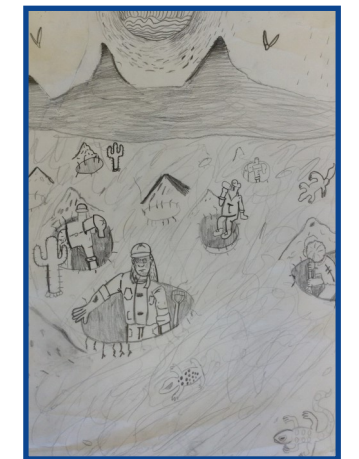
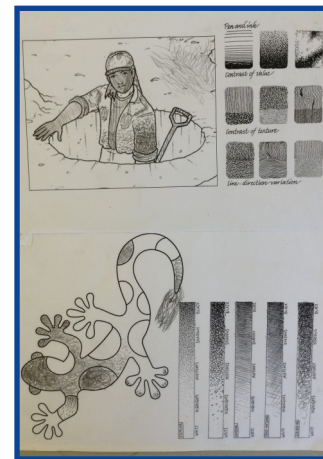
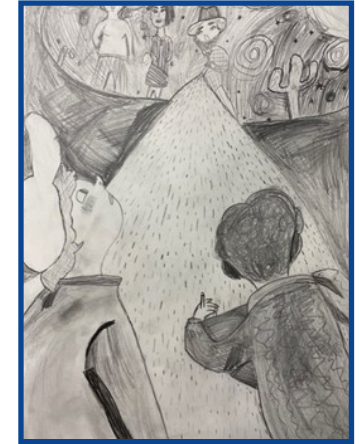
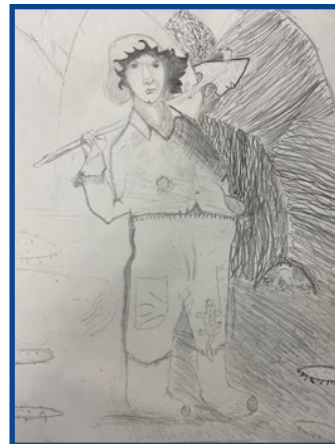
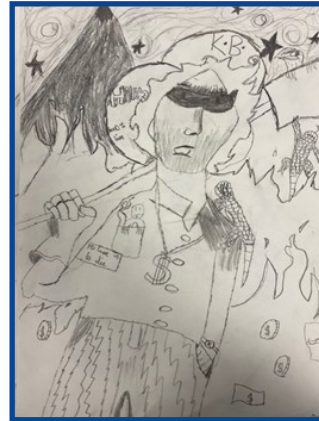


Year 6 Art—Holes Illustration project

We have been teaching Year 6 to use mark making in their drawing. They have been learning how to create an illustration and use texture in their drawings.

We are very impressed with the results and we will be developing these illustrations into book covers by adding text.

Amazing work and perseverance with this task Year 6!

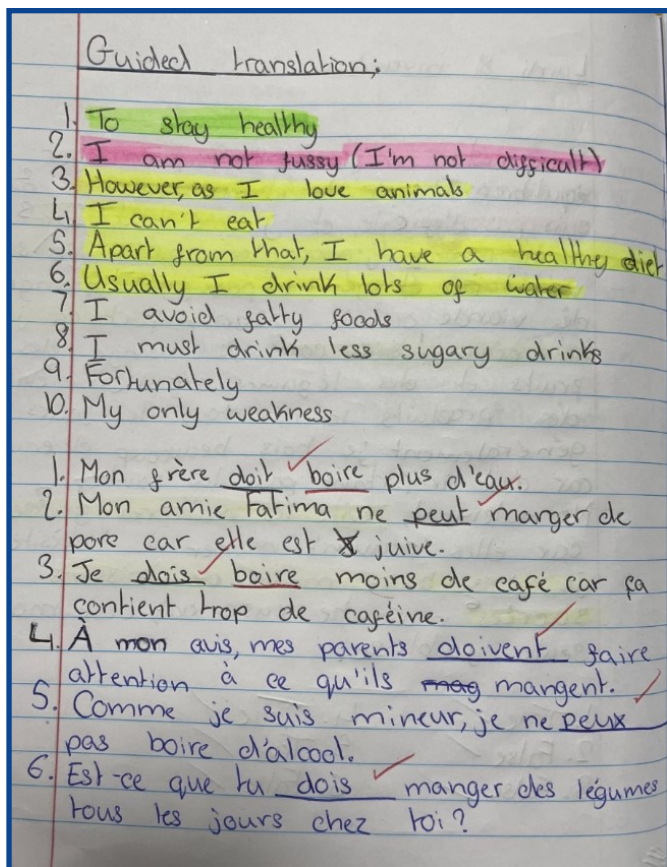


French

Recently Year 8 students have been working on the topic **FOOD**; they learnt the names of common food and drinks, using quantities. They also learnt about modal verbs to express what they must eat and drink to keep healthy with the verbs **DEVOIR** (MUST) and what they cannot eat considering their dietary needs using the negative form of the verb **POUVOIR** (CAN). Students also explored names of vitamins and minerals in French and learnt that many are cognates (*les protéines, les vitamines, le calcium*).

In reading and writing Year 8 students also looked at French recipes and some wrote their own "**Ma Pizza Rapide**" recipe, listing all the necessary ingredients and method in French using the **IMPERATIVE** mode! As we say in French **Miam Miam** (yummy!)

Mrs Marie-Anais



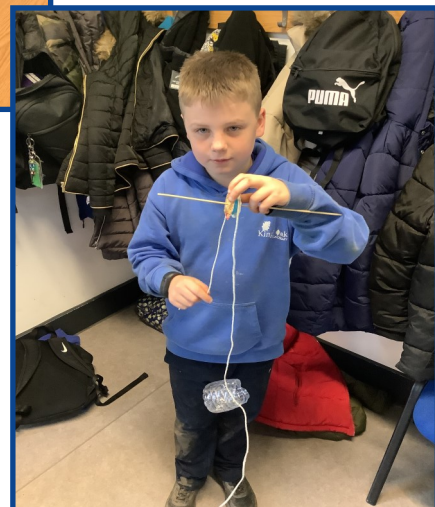
In the learning

In the learning this week, Year 5 have been continuing their learning about the Romans! They have written their own stories based on Boudicca and they have worked really hard to publish these on the computers.

In Year 6, they have been learning all about fractions and have continued their Science learning about atoms.

Science day

On Thursday, Years 5 and 6 took part in Science day! They were creating their own pullies to investigate how they affect the force required to lift Santa's sack of presents in a Christmas themed Science day which was run by Integra.



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Year 7 Army Day

On Thursday 2 December the Army came in to run seven different activities with Year 7 students.

Build a tank, Jungle Maps, Escape Boxes, Soldiers Kit and Equipment, Catapults, Build a car and Barrels. Build a tank was a clear favourite with students and staff with Ms Peach beating Mr Upham to the finishing line.

The students all worked together in many different activities building team spirit and a sense of belonging.

Student quotes

"I learnt new things and it was really inspiring. I was also surprised to learn that there was a Army band and that is people's job."

Lexi

"The Army day helped me realise that there is more than one job in the Army"

Bryony

"I learnt how to drive a tank and it was a lot of fun"

Kaden

"I learnt there is more than one rank in the Army and that people are trained in different ways"

Peter

"I feel like a lot of children were inspired to serve in the Army but not necessarily on the front line"

Izzy

"I learnt that sometimes you need to work together, in films you often see one person action heroes but you do need to work together as a group"

Lila



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