



Crookhey Hall School

Wc 20/2/23

### Upper School – Core subjects

#### Maths:

Class 1 – GCSE practise topics - Negative Numbers, Estimation, GCSE paper 1 Practice. Class 2 - Enlargement by a positive scale factor  
Class 3 – Entry Level 3 – 3-digit addition Class 4- Geometry - Enlargement by a positive scale factor, Coordinates, Enlargement with a centre of enlargement. Class 5- Geometry - Enlargement by a positive scale factor, Coordinates, Enlargement with a centre of enlargement  
Class 6 – Geometry - Enlargement by a positive scale factor, Coordinates, Enlargement with a centre of enlargement

**English:** Pupils across year 10 and 11 have continued to complete actual or practice papers for Entry Level or Functional Skills.

**Science:** Year 10 have been testing for different gases in the laboratory, learning about the pH scale and had an online assessment on this.

Year 11 have been starting revising their required practical content for their GCSE or towards completing/improving their entry level certificate papers. They revisited the topic of photosynthesis and answered some past exam paper questions on the required practical.



5 pupils this week passed their Entry Level Maths Level 1 this week! Well done

### Upper School – Other areas



**Horticulture:** have been working on the Land Base Studies course, carry out the care of our animals after the half term break

**Catering:** Year 10: Students learnt how to cook a steak and how to make potato wedges and a vegetable side dish. Catering Year 9: Students made pancakes for Shrove Tuesday.

**Outdoor Education :** Class 1,2,3 mixed - some pupils went to the gym and some pupils went for a walk to explore the outdoors. Class 4, 5, 6 mixed - some went to Williamsons park for a walk and others when to Whitton park to explore the forest, positive behaviour.

**Humanities:** The Year 10s have been continuing to learn about pre-Norman England as part of their unit on the Norman Conquest.

**Law:** Finished off watching 24 hours in Police Custody to show how “One Punch” could result in death.

**PSHE:** In PSHE this week we have had a guest speaker from Rabbits RSE. Laura came to school and ran a mixture of large and smaller sessions with all our pupils. This session focused on social media, the legislation around them and how to keep ourselves safe online. They then focused on influencers on social media and how they make positive and negative relationships before exploring protective characteristics and how discrimination affects people in a variety of ways. Most pupils engaged really well with this session and the lady's feedback was that our young people are a credit to the school and approached the topic with a high level of maturity!

**ICT:** This week the students have been using their programming skills to help a robot perform a task



📍 Crookhey Hall, Garstang Road, Cockerham, Lancaster, Lancashire LA2 0HA

📄 Crookhey Hall Limited • Registered Office: 1 Merchants Place, River Street, Bolton, Lancashire BL2 1BX • Registered in England No 02729238

☎ 01524 792 618

🌐 [www.crookheyhall.com](http://www.crookheyhall.com)

✉ [reception@crookheyhallschool.co.uk](mailto:reception@crookheyhallschool.co.uk)

part of  
**ACORN EDUCATION  
AND CARE**



Crookhey Hall School

Wc 20/2/23

### Lower School – Core subjects

**Maths:** Year 7: have been looking into decimals, focusing on decimals up to 2 decimal places using a hundred piece of base 10 as 1 whole, a ten piece as a tenth and a one piece as a hundredth. Year 8: have been looking at fraction, decimal and percentage equivalence where they have begun to recognise tenths and hundredths diagrammatically within various representations to be able to make numbers using different diagrams. Year 9: have been practicing converting fluently between fractions, decimals and percentages. This block is in place to help the groups revise previous work on mental conversion of key fractions, decimals and percentages.

**Science:** Year 7 – We have started our animals including human’s topic where we have investigated the functions of the heart. This is a challenging introduction to this topic and they have all done really well to understand how the heart pumps blood round the heart. They have created their own way to remember this, by using blood vessels as trains dropping off oxygen passengers round the body. Year 8 – have looked at ecosystems, and how animals both compete to survive and rely on each other to survive through interdependence. They have been able to describe different relationships between populations of prey and predators and have created their own basic eco system explaining how different events would affect its functionality. Year 9 – We have been starting our separating mixtures topic. In this topic so far, we have looked at diffusion and separation of different chemicals. If you see the attached pictures, they did an experiment with water and sugar to see how much sugar it would take before it stopped dissolving in hot water, cold water and room temperature water.

**English:** Year 7 have started a new topic focusing on Shakespeare.

Year 8 have started a new topic focusing on Descriptive Writing.

Year 9 have been continuing their work on the novel Stone Cold.



### Lower School – Other areas



# Multiply

## Free Maths Course for Adults!

Boost your confidence with numbers and receive a qualification in maths with our new course launching January 2023.

### Course Information:

- Open to those aged 19 and over who do not have a GCSE C (or equivalent) in Maths.
- Learn at your own pace, from the comfort of your own home
- Flexible to meet individuals needs
- One-to-one support available
- Creates pathways for career progression
- Receive a qualification in Functional Skills Maths

To register your interest, please visit [www.afcyldefoundation.co.uk/multiply](http://www.afcyldefoundation.co.uk/multiply), or for more information please email [Community@afcylde.co.uk](mailto:Community@afcylde.co.uk) or call 01772 598 856.



**Humanities:** as we are leading up to Easter year 7's have been covering the crucifixion of Christ in RE in particular what Easter means to Christians and the etymology of the word Easter itself. Year 9 pupils have really impressed us this week in their maturity when discussing religion and life with the focus on abortion. Yr 8 pupils are getting to grips with the Englishman's favourite talking point "The Weather."

**Horticulture:** we have been carrying out woodland walks, exploring the changes that are starting to be seen in our woodland as the weather changes. We have explored the plants that are starting to grow and have been foraging wild garlic leaves.

**Art:** Year 9: Students worked on developing tonal shading techniques with acrylic paint on board. Year 8: Students continued working on their stop motion animation sets. Year 7: Students had an introduction to Photography, learning how to take a photograph, labelling a cameras functions and parts and discussing photography techniques.

**ICT:** all groups collected data to use on a spreadsheet by using tally charts and then inputted data onto the spreadsheets using formula.

**Outdoor Education:** Class 7 and 8 - went swimming at salt ayre behaving very well. Class 9 - Ribby Hall Zoo, all enjoyed it and had some good knowledge to use for other subjects. Class 12 and 13 - Swimming at Ribby hall, all engaged and enjoyed.

**Sport:** This week we looked at a small sided game of football and the challenges that are involved. The class were excellent and all of them were involved for the full time.