

# Ash Class – Spring 1 Newsletter 2025

What's happening in Ash Class this Half Term?	
	This half term, children in Ash will follow the new year 5 and 6 combined White Rose Maths programmes of study and will cover the following;
	<ul> <li>Multiplication and division (inc long 'versions of both) - TTRockstars will support this really well!</li> </ul>
Maths	Order of operations (BIDMAS)
	<ul> <li>Multiplication and division of fractions</li> <li>Order and compare decimals</li> </ul>
	Adding and subtracting decimals
	Year 6 will also start revision of prior maths learning (years 3, 4, and 5) in preparation for SATS: In class, and a before school maths club with Mrs Smith. Some Y6 children may also be offered
	additional support within the school timetable, dependent upon need.
	This half term we will be focussing upon a wider range of non-fiction and some fiction writing
	opportunities including:
	Narrative: Poetry
	Report writing     Typlopation writing (Formal / Important) Writing)
	<ul> <li>Explanation writing (Formal / Impersonal Writing)</li> <li>Narrative writing: Mystery and adventure</li> </ul>
English	This will be tied into our Geography, History and Science topics, and through this we will be using extracts from Varjak Paw by R.F Said, and our second class reader will be Secrets of a Sun King by Emma Carroll.
	Children will continue to use the Purple Mash weekly spellings for spring 1, to reinforce statutory spellings (which is also homework) along with Spelling Shed resources in class. Some children will have additional support where required.
	Grammar will focus on the elements needs for the specific writing opportunities above as well as building in revision opportunities in preparation for SATS next term.
	In Geography this half term, we will be learning about the The River Nile through our topic 'Walk Like an Egyptian'. Aspects we are focussing on include:
	<ul> <li>The names of different continents and can locate them on a map.</li> <li>The names of cities within the different continents and can locate them using a map.</li> </ul>
	What makes the cities unique.
History/	<ul> <li>Where and how to locate the equator.</li> <li>The location of the northern and southern hemisphere.</li> </ul>
Geography	Links between climate and vegetation state.
	Explain different times zones.
	<ul> <li>How to locate the UK and Egypt on a map.</li> <li>Explain why people have settled in Egypt.</li> </ul>
	<ul> <li>Explain why people have settled in Egypt.</li> <li>Explain how the resources in Egypt are used to support the economy.</li> </ul>

Some of this work may be completed in English lessons as well as topic.

## In science we will be learning about Animals including Humans. Through this we will focus on: How the human digestive system works and function of mouth, tongue, teeth, oesophagus, stomach and intestine. The different types of teeth in humans and their simple functions. Science How to care for your teeth. How human teeth compare to those of other animals (herbivores and carnivores). Food chains - what a producer, consumer, decomposer, predator and prey are Children will have opportunities to participate in investigations and problem solving STEM activities as well as investigate the key aspects of knowledge above. In computing for the first half term, we will be learning how to use and control Micro-bits using basic coding methods. We will focus on the following: How sensor inputs from the accelerometer can be used to detect movement, such as when a step is taken. How variables can be used to keep track of things in a program. How inputs, outputs and computer code work together to make control systems. Computing What logic is and how it can be used to make different outputs happen according to different inputs. How to make a control system and game. This learning will be building on the foundation of knowledge about programming from last term. In addition, we have been invited to a 'Tech for Cyber Security' LIVE lesson event, courtesy of Tech She Can, for all of year 5 and 6. In Spring 1 we will be starting with music, focussing on: Fresh Prince of Bel Air. Children will learn: To talk about the notes C, D, E, F, G, A, B + C on the treble stave. Music / To talk about different ways of writing music down – e.g. Staff notation, symbols Three well-known improvising musicians French That you can use some of the riffs you have heard in the Challenges in your improvisations. Initially we will re-visit our 'Bottled' emotional literacy programme of study. Using the Jigsaw programme and through the theme of 'Dreams and Goals' the children will learn: About their own learning strengths How to set realistic and challenging goals What the learning steps are they need to take to achieve their goal About a variety of problems that the world is facing How to work with other people to make the world a better place RE/PSHE Some ways in which they could work with others to make the world a better place What their classmates like and admire about them In RE we will be looking at a range of religious and non-religious worldviews and exploring how worldviews and traditions have changed over time. This includes Sikhi, Islamic, Buddhist, Christian and Humanist worldviews.

## **Home Learning/Learning Opportunities**

In the second half term, our topic is 'what did Jesus do to save human beings?' This topic focuses

Spellings are set weekly and tested regularly throughout the term. We ask that children read (or are read to/with) every day at home, this can be done via Serial Mash through their we-learn login or their class reading book. This term, SATs revision will be set for year 6 homework. We also ask that all children access TTRockstars: aiming to achieve 3,000 credits per week.

#### Useful websites:

• https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check

on the lead up to Easter.

• <a href="https://play.ttrockstars.com">https://play.ttrockstars.com</a>

- www.mathszone.co.uk
- <a href="https://mathantics.com/">https://mathantics.com/</a>
- Purple mash via we-learn login (in resources) plus Serial Mash for reading (great for revision of any 'sticky' areas/subjects)
- <a href="http://www.primaryhomeworkhelp.co.uk/revision/Science/electricity.htm">http://www.primaryhomeworkhelp.co.uk/revision/Science/electricity.htm</a>
- https://www.switchedonkids.org.uk/
- https://sciencewiz.com/portals/electricity/
- https://kids.kiddle.co/Coast
- https://superbrainybeans.com/geography/coasts/
- <a href="https://www.natgeokids.com/uk/discover/geography/physical-geography/nile-river-facts/">https://www.natgeokids.com/uk/discover/geography/physical-geography/nile-river-facts/</a>
- https://kids.nationalgeographic.com/history/article/ancient-egypt
- https://www.bbc.co.uk/bitesize/articles/zsdpp4j
- <a href="https://www.primaryhomeworkhelp.co.uk/Egypt.html">https://www.primaryhomeworkhelp.co.uk/Egypt.html</a>

### **Dates to Remember**

Our PE days this next half term are still Tuesdays and Thursdays. Please remind your child to have their PE kit in school on these days (and any days they are signed up for after school clubs). Anyone who forgets their kit will now be offered spare kit for the session and parents will be notified. It is important that we encourage our Upper school pupils become increasingly independent regarding personal belongings and routines – in preparation for secondary school.

Maths Booster sessions before school for year 6 TBC: Children will receive invitations.

The trip for this term will be to Coombe Abbey on 18/3/25 for a river study session, tying in with our topic work,