

Amethyst Class

Spring term 2 2023

What are we learning this term?



Literacy and Phonics

The children will continue to learn set 2 sounds from RWI, with daily blending, segmenting and reading simple phrases as well as learning our red words.

In Literacy the children will share a book a week using Greg Bottrill's pioneering approach 'The Drawing Club', and writing sentences relating to the text each day.

Maths

The children will be focussing on counting, ordering and revisiting cardinality—knowing that the last number said is how many there are. They will begin comparing numbers and looking at how numbers 7, 8 and 9 are made up of smaller numbers.

They will look at 2D and 3D shapes, creating patterns and begin exploring ways of measuring too.

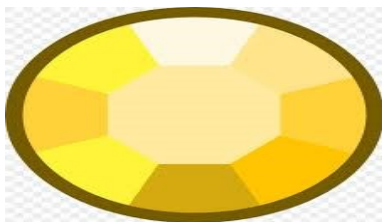
Our Topic in school this term will be linked to the whole school topic Deadly Diseases focussing on Florence Nightingale

Communication and Language	Understanding the World	Expressive Arts and Design	Personal, Social and Emotional Development
The children will learn a range of poems songs and rhymes, noticing the rhyming words and suggest alternatives. In our discussions, children will ask questions to find out more and to check they understand what has been said to them. We will also continue to work on articulating thoughts and ideas in complete sentences.	In RE, the children will be exploring the question: What is special about our world and why? We will also observe seasonal changes around us and learn about Florence Nightingale.	We will listen, move to and talk about music, expressing feelings and responses. We will also explore a variety of artistic effects such as wax resist painting, printing, junk modelling, and weaving.	Being Me. The children will begin to recognise they belong to different groups and communities such as family and school and will explore ways in which they are all unique yet at the same time what we have in common with everyone else.

How can parents and carers support their children?

- *Read stories to your child everyday, encouraging your child to ask questions about the story and to give answers in full sentences
- *Listen to your child read every day and practise the sounds and red words
- *Encourage your child to write using their phonic knowledge and the red words they know
- *Talk about and discuss the natural world you observe

Topaz Class



Spring term 2 2023

What are we learning this term?

English

Children will read the story Maximus and the Beanstalk and use this as inspiration to write their own story.

Creating poems using expanded noun phrases and similes.

Writing instructions on how to make a tasty salad using imperative verbs and adverbs.

Maths

Year 1—addition and subtraction within 20, length and height, and numbers to 50

Year 2—multiplication and division, money

Science Plants Children will learn what plants need to stay healthy. They will have the opportunity to carry out their own investigations into what plants need to grow well.	RE Who is a Christian and what do they believe? Children will learn what Christians believe about God and about Jesus as the Son of God. This unit looks at stories about Jesus and stories that Jesus told.	Computing Animated story books. Children will develop the skills to create, organise, store, manipulate and retrieve digital content through the creation of their own animated story book.	Topic History Children are learning about the life of the influential nurses, Mary Seacole, Florence Nightingale and Edith Cavell, what makes them significant and how they have contributed to nursing today.
Music The children will use Purple Mash to explore harmony and build up musical scores. Children will learn, sing and accompany the song Zootime (Charanga musical scheme).	PHSE Being Me Children will explore the different groups they belong to and look at ways they are unique and similar to everyone else.	PE Real PE —Children will perfect their balancing skills, carrying out balances on the floor and apply this to apparatus. Gymnastics —Children will learn how to use the apparatus safely, learning balances, rolls and jumps.	DT Food Technology Children will be finding out what foods help to keep us healthy and tasting, designing, making and evaluating their own salads as well as learning how to use a range of kitchen tools.

How can parents and carers support their children?

Reading and discussing books 3-4 times per week, counting in 1s up and down from any number between 0 and 100, counting in 2s, 5s, 10s and 3s and helping children to complete their homework.

Emerald Class

Spring term 2 2023

What are we learning this term?



English

Where would you like to live?

Using the non-fiction text 'Let's go to..', the children will evaluate the positives and negatives of living in different places, read for information, then plan and write their own non-chronological report to answer the big question

Creating Images

Using poems by Grace Nicholls and James Carter, the children will revise metaphors, similes and personification and draft their own poems

Maths

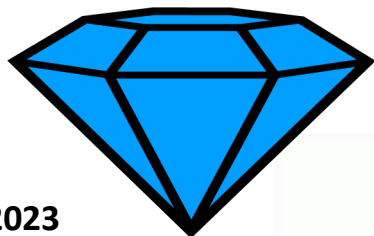
Y4 Area—counting squares and comparing measurements, Fractions—finding hundredths, recognising equivalent fractions, adding and subtracting fractions, solving problems

Y3 Statistics—bar charts and tables, Length—measuring and comparing, Fractions - recognising fractions, finding tenths

Big Maths—practising timestables and basic arithmetic skills using +, -, x and ÷

Science The digestive system and teeth. Children will be able to name the key parts of the digestive system and the processes involved. They will learn about the different functions of teeth.	RE Why do Christians call the day that Jesus died Good Friday? Children will develop an understanding of events in the Easter story.	Computing Logo—text based coding. Children will develop their skills moving a turtle around a screen to generate specific patterns.	Topic (History / Geography) Deadly diseases—focus on Eyam continued from last half term Writing a diary in role as a villager, comparing Barlow with Eyam, examining sources for information about cures and plague doctors
Music The Dragon Song—focus on friendship and music from around the world (Charanga Music Scheme)	PHSE Money Matters Looking at charity Managing money	PE Real PE— focus on coordination and counter balance skills Dance—Preparation for the Dance Platform Tuesday 21st March	Art / DT Clay sculpture linked into our topic on Eyam

How can parents and carers support their children? Reading and discussing books 3-4 times per week, practising timestables (up to 12 x12 for Y4, 2,3,4,8,5,10 x tables for Y3), supporting the dance platform (further details available soon).



Sapphire Class

Spring term 2 2023

What are we learning this term?

English

Blood (non-fiction text)

Children will explore the Big Question: What is blood for? They will end the unit by planning and writing eBook screens of their own.

Maths

Y5—Multiplication and Division & Fractions

Y6—Decimals, Percentages & Algebra

Science Animals including humans circulation —children will identify the circulation system, discuss the impact of diet and describe how nutrients are transported Light —children will recognise that light travels in straight lines and discuss reflection and shadows	RE What matters most to Christians and Humanists? What did Jesus do to save human beings?	Computing Word Processing using Microsoft word —children will learn how to format Word documents effectively. Blogging —children will learn about blogs, plan and write their own whilst suggesting improvements	Topic (History / Geography) The geography of Eyam —children will compare Eyam's human features, physical geography and land use with a region in Europe and North/South America, offering suggestions for changes over time. The history of Eyam — children will learn about the Plague and its impact on life today.
Music Wider opportunities music lessons —children will learn about pitch and tempo, learn to read some musical notes and play the trumpet or trombone.	PHSE Changes —children will discuss conflicting emotions and will highlight the effects these can have on the body. Children will suggest strategies to manage these emotions effectively.	PE Children will learn to negotiate and collaborate during group games / competitions whilst focusing on the fundamental movement skill balance (dynamic balances and counter balances).	Art / DT Drawing / Printing —children will plan and sketch a design to create a print in the style of Picasso using polystyrene tiles.

How can parents and carers support their children?

Reading books and answering questions related to these.

Supporting completion of homework (Y5—Maths and Spellings, Y6—Maths, Spellings and Reading Comprehension)

Practising timetables (up to 12 x12)