



Year 4 Spring Term

Welcome back. We have a very busy year ahead of us so we would like to share some information with you about this term including important dates and information about the curriculum content we will be covering in the Spring Term. Keep an eye on our class page on the website for regular updates and pictures of what we have been doing in class.

Your support throughout this year is key and I thank you in advance for it.

You can keep track of what our class is doing by following our school twitter account. If you have not already done so, then please download the school's parent app to keep up to date with what is happening in the school this year.

Weekly Events:

Monday	
Tuesday	Spanish
Wednesday	Music Yoga- A full school PE kit is required.
Thursday	PE – A full school PE kit is required.
Friday	Swimming – Swimming kit is required.

Homework:

Homework will be set on Seesaw and is expected to be completed within a week of being set. Generally, there will be 2 pieces set a week including spellings and timetables (Monday) and a piece related with Math or English (Friday).

The homework for this term and next may seem simple or easy at first, but this is purely to build pupils' confidence and ensure they have grasped the basics before moving quickly into many more complex subjects and topics.

Reading:

Please make sure your child's reading book and reading log are in school every day. It is important that you read with your child regularly at home and their book will be changed weekly. We would really appreciate it if you could complete the reading log. We would like to encourage all our children and families to read together as much as they can.

In whole class reading, class 4 will be enjoying "Just Jack" and "The Boy Who Swam with Piranhas". This helps to build children's comprehension and confidence in expressing their own ideas and predictions of a story.

English:

In English, we will be using "Arthur and the Golden Rope" by Joe Todd-Stanton for the first half term to write an information guide. After half term, we will be using the books "The Lost Happy Endings" by Carol Ann Duffy to develop our skills for writing a persuasive letter and a twisted narrative. We will be focusing on the key features of each task throughout the term and learn how to apply them to improve our own writing skills. We will be looking at how to use fronted adverbials, expanded noun phrases, sub-headings to help organise our work and the use of figurative language to improve our writing. All our stories make use of new and interesting vocabulary. A lot of work is done to promote new vocabulary within the school and the children are encouraged to use it in their writing. Our working walls celebrate and support learning.

Maths:

The beginning of the morning (8.55-9:10) is spent doing basic skills. This covers the four operations of number (addition, subtraction, multiplication and division). Please ensure your child is on time, as they will miss valuable math's time if they are late.

This term, children are aiming to be able to recognise what fractions are and to understand equivalent fractions while learning how to count, add and subtract fractions. Building on this knowledge of fractions, the children will then be calculating fractions of differing amounts and applying these skills to different problems. Extending on this, they will then be expected to be able to convert certain fractions to their equivalent decimal values (eg. $\frac{1}{2} = 0.5$), be able to recognize tenths and hundredths and be able to divide one and two digit numbers by 10 and 100. We will also begin to measure the length and perimeter of a given area. By the end of year 4, all children should be able to recall multiplication and division facts up to 12×12 .

Children will use practical equipment to support their learning and their fluency. Once confident in a particular skill, the children will apply their knowledge through reasoning and problem solving.

Science:

This term, we will continue with our topic on sound and then we will start our new topic called 'animals including humans'. This will involve looking at the digestion system and learning about the different types of teeth we have and what their purpose is.

Computing:

Children will be designing a game in Scratch using Repeat Loops which will teach the children how an algorithm is implemented using a sequence of precise instructions. They will also create their own videos and apply special effects to them. They will use photos, videos and sound to create an atmosphere when presenting to different audiences, become confident to explore new media to extend what they can achieve, change the appearance of text to increase its

effectiveness depending on the audience or mood and create, modify and present documents for a particular purpose and audience.

History:

We will be studying The Mayan civilization. This will focus on the area the Mayan civilization originated from. We will look at artifacts and discuss their importance in helping us learn and understand their civilization and way of life. We will learn about Mayan houses and buildings, jobs, clothing, fashion, beauty, hobbies and food. We will look at the important role rulers and gods played in the Mayan times and how the Mayan civilization came to an end.

Geography:

For our Geography topic this term, we will be comparing different localities in the North West. We will be learning about human and physical features, discussing the different uses of land and also analyzing relief maps. We will also be learning about the names of different regions and counties in The United Kingdom.

RE:

Children will be looking at why festivals are important to religious communities. We will look at which times are special and why; how and why we celebrate special and sacred times; discuss whether it is better to express your beliefs in arts and architecture or in charity and generosity and how can people express the spiritual through the arts.

Music:

The children will be learning to play the ukulele with Mrs. Grindley and learning about different musical genres.

Spanish:

The children will continue to learn Spanish phrases and vocabulary with Mrs. Grindley. We will be learning about the weather and linking them with the different months and seasons of the year. After half term, we will be learning about naming and describing different animals and their habitats while reading the Gruffalo Story. Children will also be practicing counting forwards and backwards up to 80.

DT:

The children will research, design, make and evaluate an electric game.

Art:

This term the children will research, design, make and evaluate Geometrics and Tessellations. They will look into Islamic Art and the artists Zara Hussain and M. C Escher.

P.E.:

The children will be performing gymnastics. They will be learning different skills and techniques and use them to create their own gymnastic routine. After half

term, the children will be focusing on tennis. This will involve learning different techniques of hitting the ball and applying these into game situations. Alongside this, children will be doing swimming as this is part of the National Curriculum.

Useful Vocabulary

If you can discuss these with your child at home, it'll really accelerate their learning this year.

Computing	CGI, special effects, Green screen, audio, image, sequence, variable algorithm, code, repeat	SPAG	Prefix, suffix, expanded noun phrase, adverbial, possessive apostrophe, contraction
Music	Pulse, beat, tempo, rhythm, pitch, dynamics, duration, timbre, structure, melody, harmony, texture	Geography	United Kingdom, region, county, North West, population, key, symbols, co-ordinates tourism, land use
History	Civilization, hierarchy, society, drought, deforestation, sacrifice, architecture, terrain, decline, source	Math	Area, factor, fraction, numerator, denominator, tenth, hundredth, decimal

Please follow chatter (class page) for regular updates on our lessons throughout the week. Parental engagement via Seesaw and Parent App will help your child know the work they are doing in school is widely praised and valuable to them.

Thank you for your continued support,

Mrs Mira