Corsham Primary School

Parent/Carer Curriculum Newsletter

Year: 5 Class Teachers: Mr Menhenitt, Miss Richards and Mrs Ryan

Spring Term 2024 (04/01/24 – 28/03/24)

The following information will provide you with an overview of the objectives the children will be focusing on this term. We hope you will find it useful.

Your child will be focusing on the following objectives this term:

• Being a Mathema



- Write mathematical statements >1 as a mixed number
- Continue to apply knowledge of multiplication table facts to find equivalent fractions
- Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths
- Simplify fractions
- Recognise mixed numbers and improper fraction and convert from one form to the other
- Multiply, divide, add and subtract fractions
- Compare and order fractions whose denominators are all multiples of the same number
- Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams
- Read and write decimal numbers as fractions
- Convert fractions to decimals
- Multiply and divide decimal numbers
- Understand percentage
- Recognise the percent symbol and understand that percent related to 'number of parts per hundred'
- Write percentages as a fraction with denominator hundred, and as a decimal
- Know percentage and decimal equivalents of ½, ¼, 1/5, 2/5, 4/5 and those with a denominator of a multiple of 10 or 25
- Read, write, order and compare numbers with up to three decimal places
- Read, understand and calculate using decimal measures.
- Expressing simple fractions or decimals as percentages.
- Solve problems involving fractions, decimals and percentages
- Expressing missing number problems algebraically (year 6)
- Using simple formulae (year 6)

Being an Author - Writer



- Write narrative poetry
- Write a biography
- Use modal verbs or adverbs to indicate degrees of possibility
- Use the perfect form of verbs to mark relationships of time and cause
- Use devices to build cohesion, including adverbials of time, place and numbers
- Use brackets, dashes or commas to indicate parenthesis
- Use commas to clarify meaning or avoid ambiguity
- Use organisational and presentational devices to structure text and to guide the reader (e.g. headings, bullet points, underlining)

Being a Musician



- Awareness of music from around the world
- Understanding different rhythms
- Identify instruments used to make Bollywood music

Being an Author - Reader Read and discuss an increasingly wide range of fiction, poetry, plays, nonfiction and reference books or textbooks Retrieve, record and present information from nonfiction Draw inferences such as inferring characters' feelings, thoughts and motives from their actions and justifying inferences with evidence Work scientifically, creating scientific diagram and labels, classification keys, **Being a Scientist** bar charts and line graphs Properties and changes of materials: compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, Conductivity (electrical and thermal), and response to magnets; Solubility Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic Reversible and irreversible change Identify different types of organisms have different lifecycles. Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird Explain how some plants reproduce using the terms 'pollinate and disperse' Explain how some animals reproduce Use research and develop design criteria to inform the design of innovative, **Being an Engineer** functional, appealing products that are fit for purpose, aimed at particular (Design Technology) individuals or groups Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer aided design Investigate and analyse a range of existing products Understand how key events and individuals in design and technology have helped shape the world **Being an Engineer** Creating bar charts and line graphs on excel Record data (Computing) Being a Geographer Describe and understand key aspects of human geography Understand land use, energy, pollution, minerals and water Locate the world's countries Place knowledge Geographical skills - use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied Explore maps and globes – current issues around flooding/ displacement of Temperature/seasons/weather Being an Historian Understand how things can change through time

Create sketches to record their observations and use them to review and revisit ideas Learn about great architects and designers in history

Being an Athlete		 Dance – Bollywood Football – ball skills, agility, teamwork Basketball – ball skills, tactics, accuracy Real PE – social skills
Being a Philosopher (Religious Education)		Are Sikh stories important today?
	447	How significant is it for Christians to believe God intended Jesus to die?
		Sacred texts
		Easter story
Being a Philosopher (PSHE)		Healthy Me Smoking and alcohol awareness Emergency aid Body image Food and nutrition Dreams and Goals Financial responsibility Supporting others less fortunate Building skills for the workplace
Being a Linguist	Essagnet Control of the Control of t	 Recite a short text in Spanish Names of buildings Spanish high street, including at different times of day Function of words in a sentence, including placement of adjectives Hold a short conversation Ask for a place and give directions Understand and retell facts from a story Christmas and New Year in Spain Vocabulary, spelling and grammar

Other Information:

In Year 5 and 6, home learning will be set on a weekly basis. We will be providing home learning as an activity on Seesaw for your child to complete and then upload their finished tasks. It will be set on a Friday and then due in on the following Thursday. For each activity the children complete, receive a stamp on their home learning card, which earns them a reward when their home learning card is full.

Authors Home Learning includes reading, where children are encouraged to read for short periods daily. Your child will need to tick their reading record at least 3 times a week to show they have read. If the reading records are ticked and the reflections completed, your child will receive a home learning stamp. We will be checking these on a Monday.

Everyone will also be given a list of spellings for their home learning. They should practise these in their home learning book. We will teach a variety of spelling strategies that children can use and there will be a spelling challenge fortnightly. Please help your child to learn their spellings at home.

Your child should also be learning their times tables at home; please practise these three times per week to develop fluency. Your child will receive a Times Tables Rock Stars login. Please encourage your child to log on to this amazing website where they can practise their times tables in a fun and engaging way. We will also be completing weekly times table challenges in class where your child will need to recall the times table they are learning. Please spend time practising this times table at home.

The children will be taking part in both inside and outside PE this term. Please ensure your child has a complete labelled PE kit, including some black or dark track suit bottoms for outdoor games.

The children can bring a daily tuck of plain biscuits or fruit which they will be able to have during break time. Children are encouraged to bring in their own water bottles from home. They will be able to top these up if they finish their water bottle during the day.

We are looking forward to the term ahead and getting to know your children. If you have any questions then please do ask.