Corsham Primary School

Parent/Carer Curriculum Newsletter

Year: 5 Class Teachers: Mrs Hawkins, Mrs Heard and Miss Wiltshire

Autumn Term 2023 (5/9/23 – 20/12/23)

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

Being a Mathematician



- Read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit (^)
- Add and subtract numbers mentally with increasingly large numbers
- Solve calculation problems involving multiplication and division including using their knowledge of factors and multiples, squares and cubes
- Identify multiples and factors, including all factor pairs of a number, and common factors of 2 numbers
- Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction)
- Multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers
- Divide numbers up to 4 digits by a one-digit number using formal written method of short division and interpret remainders appropriately for the context
- Interpret and complete more complex tables, including timetables
- Measure and calculate the perimeter of composite rectilinear shapes
- Calculate and compare the area of rectangles

Being an Author - Writer



- Write a narrative story
- Write instructions
- Prepare a balanced argument for debate
- 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 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

Being a Scientist



What does Earth look like from the solar system?

- Describe the movement of the earth and other planets relative to the sun in the Solar System
- Describe the movement of the moon relative to the earth
- Describe the sun, earth and moon as approximately spherical bodies
- Use the idea of the earth's rotation to explain day and night and the apparent movement of the sun across the sky

Being an Engineer (Design Technology)



Who is our twin?

- Use research and develop design criteria to create a banner to represent our home town or twin town
- Use different stitches to sew a banner that represents a town and the features of it.

Being a Musician



What does earth look like from the solar system?

• Listen to music associated with space

Being a Geographer



Locational knowledge:

- Name and locate these European countries and capitals: Italy Rome, Spain
 Madrid, Germany Berlin, France Paris, Norway Oslo, Ireland Dublin
- Know some of the main countries of the World and their natural/manmade landmarks
- Identify the position and significance of latitude, longitude, the
 Prime/Greenwich Meridian and time zones (including day and night)

Human and physical geography:

 Describe the physical and human features of our twin town including: weather and climate, landscape, population etc and identify similarities and differences

Geographical skills and fieldwork:

- Compare Corsham to a region in North or South America and describe similarities and differences
- Know how maps can be used to explore and compare the human and physical features of an area
- Know how to read and use graphs to record features such as temperature
 or rainfall Present geographical information in a variety of ways to help in
 answering questions (labelled diagrams, tables, bar graphs, line graphs that
 compare weather, population for example.)

Being an Historian



- The history of space and travel
- Begin to think about the historical reason as to why we have a twin town.

Improve their mastery of art and design techniques, including drawing, Being an Artist painting and sculpture, with a range of materials (for example, pencil, charcoal, paint, clay) Learn about great artists, architects and designers in history **Being an Athlete** Tag rugby: running, passing accurately, attacking, defending, team morale Multi-skills and team building Memory building skills Trust building Being a Philosopher Following religious teachings: fasting, feasting, festivals Inspirational people: Jesus' teachings, the life of a Christian, qualities of a (Religious Education) her, religious vocabulary, compare and contrast own beliefs and ideas Being a Philosopher Being Me in My World: 1. My year ahead (PSHE) 2. Being a citizen in my country 3. Responsibilities 4. Rewards and consequences 5. Our learning charter 6. Owning our learning charter Celebrating difference: 1. Different cultures 2. Racism Rumours and name calling 4. Types of bullying 5. Does money matter? Celebrating difference across the world Recite a short text in Spanish Being a Linguist 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:

Home learning is set weekly on Seesaw. Children will be given a book that they can complete the learning in. Completed home learning can be uploaded to Seesaw for class teachers to see. Children should be practising their spellings and reading regularly at home as on-going tasks. There will be two PE sessions a week, one inside and one outside. Please ensure your child has a complete labelled PE kit, including some track suit bottoms for outdoor games.

Children can bring daily tuck of plain biscuits or fruit and they will be able to fill their water bottles throughout the day.