### **English**

#### Reading

Children will continue to develop positive attitudes to reading and understanding of what they read by listening to and discussing an increasingly wide range of fiction and poetry, non-fiction and reference books with a particular focus on Libby Hathorn's – Way Home. Writing

Within a focus on poetry, children will write in role in order to explore and develop empathy for characters. They will write for real purposes and audiences and write collaboratively. They will continue to plan, draft, edit and evaluate their writing.

#### SPAG

Children will learn the spellings, punctuation and grammar relevant to age expectations.

### Geography

Children will continue to develop their use of geographical tools and skills to enhance their locational and place knowledge. As part of a study of industrial and urban communities children will:

- Name and locate counties and cities of the United Kingdom using maps and atlases.
- Understand similarities and differences in types of settlement and land use in different regions of the United Kingdom.
- Describe economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.
- Use maps to identify and describe features studied
- Use the eight points of the compass, four and sixfigure grid references, symbols and key to build knowledge of the United Kingdom.

### PE

Children will continue to apply a broader range of skills, developing an understanding of how to improve in different physical activities. More specifically, through tag rugby they will learn to:

- Control and pass the ball from hand to hand
- Control and throw the ball into the air and catch it
- Accurately pass the ball whilst moving
- Use evasion and handling skills to beat a defender
- Understand the rules of tag rugby

### Art & Design/ D&T

During art lessons this half term children in Chestnut class will be developing drawing skills paying particular attention to perspective. We will take a walk through Slindon village and sketch a street scene showing perspective and inspired by LS Lowry's landscapes set in more rural settings. We will compare and contrast his cityscapes with his rural landscapes.

# Chestnut Class Autumn Term 1 Topic Web

# Would you love to live in a city?

### **PSHE**

Pupils will be exploring feelings and sharing and developing strategies for coping with uncomfortable feelings. There will be a chance to learn about healthy lifestyles including balanced diet and the importance of having a positive self-image. We will look at changes and how they affect us.

### RE

Children will explore Christianity within the theme why is the Gospel such good news for Christians? They will:

- Engage with the idea of 'good news' and how and why people want to share it
- Enquire into why Jesus is good news for Christians
- Explore Christian ideas about the Gospel in - Biblical narrative Church practice Christian living
- Evaluate their learning about a Christian understanding of Gospel
- Express their learning about Gospel so they can share it

# French Children will explore the

theme of Where I Live. They will use grammatical knowledge to make sentences. Children will develop accuracy in pronunciation and intonation. They will use knowledge of words, text and structure to build simple spoken and written passages. Children will read and understand a range of familiar written phrases.

### **Maths**

- Read, write, order, compare and round numbers to at least 1,000,000
- Interpret negative numbers in context
- Read Roman numerals to 1,000 (M)
- Solve addition and subtraction multi-step problems with more than 4 digits (Y5)
- Read, write, order, compare and round numbers up to 10 000 000
- Use negative numbers, and calculate intervals across 0
- Perform mental calculations, including with mixed operations and large numbers
- Solve addition and subtraction multi-step problems in contexts and use estimation to check answers to calculations (Y6)

### Science

Children will be studying Animals including Humans.

They will study in detail the life cycle of humans and discuss life cycles of plants and animals.

They will learn about gestation periods and life spans.

Children will compare milestones reached between humans and those of other animal babies that develop quickly into adults.

They will investigate the shape changes between babies and adult humans.

## **Computing**

Children will learn how to be an architect. They will:

- Understand the work of architects, designers and engineers working in 3D
- Develop familiarity with a simple CAD (computeraided design) tool
- Develop spatial awareness by exploring and experimenting with a 3D virtual environment
- Develop greater aesthetic awareness