ENGLISH

Floodland – by Marcus Sedgwick
- Recognise vocabulary and structures that are appropriate for formal speech and writing
- Use brackets, dashes or commas to indicate parenthesis
- Use expanded Noun Phrases to convey complicated information
- Identify the audience for and purpose of the writing, selecting the appropriate form and using similar models to help
- Discuss and evaluate how authors use language, including figurative language to impact the reader.

MATHS

Angles and Shape, Position and Direction, and Decimals
- Identify 3-D shapes, including cubes and other cuboids, from 2-D representations
- identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed
- Solve problems involving number up to 3 decimal places
- Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through 0.

SCIENCE

Working Scientifically
- Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessar.
- Taking measurements, using a range of scientific equipment, with increasing accuracy and precision.
- Recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, and bar and line graphs
- Using test results to make predictions to set up further comparative and fair tests
- Identifying scientific evidence that has been used to support or refute ideas or arguments.

GEOGRAPHY

Rivers
- Describe and understand key aspects of physical geography, including: rivers, mountains, and the water cycle
- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied
- Use fieldwork to observe, measure, record and present the physical features in the local area.

MUSIC

Musical Theatre
- Recognise and confidently discuss the stylistic features of different genres, styles and traditions of music using musical vocabulary
- Compare, discuss and evaluate music using detailed musical vocabulary
- Suggest and demonstrate improvements to own and others' work.

COMPUTING

Games Creator
- Design, write and debug programs that accomplish specific goals
- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals.

FRENCH

Towns
- Recall the names of different places in a Town
- Give directions using left, right, forward and compass points
- Explaining where your destination is
- Explain when and where you are going.

ART

Nature Sketching
- Use different techniques for different purposes
- Develop close observation skills
- Develop simple perspective when drawing
- Use lines, tone and shading to represent things seen, remembered, or imagined in three dimensions.

PE

- Tennis
- Football
- Team Games.

PE will be on a Wednesday afternoon. All of the sessions will be outside therefore children will need to wear appropriate clothing.

PSHE

Relationships
- Suggest strategies for building self-esteem
- Identify when they feel uncomfortable or unsafe online, including when using social media and online games
- Manage their own screen time use
- Share their experiences of using the internet and how they have stayed safe online.

RE

Surrey Agreed Syllabus - What do Christians believe about creation?
- Explore, gather, select, and organise ideas about religion and belief
- Investigate and describe similarities and differences within and between religions and beliefs
- Suggest what might happen as a result of their own and others' attitudes and actions

Key Vocabulary

Maths	English	Science	Topic
Three Dimensions	Vocabulary	Enquiries	River
Two Dimensions	Structures	Variables	Meander
Cuboid	Parenthesis	Independent	Source
Reflection	Audience	Dependent	Tributary
Translation	Figurative	Control	Confluence
Symmetry	Formal	Diagrams	Mouth
Decimal	Impact	Classification	Stream