First Federation Trust

Mrs Ethelston's

Term: Autumn 2 **Class**: Herons **Teacher**: Mr White

Writing genres and skills

Narrative	Poetry	Non-chronological	Instructions
Newspaper reports	Invitations/Letters/Diary	Play-scripts	Legends
Persuasive	Explanation	Biography/ Autobiography	Discussion/Arguments

Word reading
Comprehension
Phonics and spelling
Punctuation
Vocabulary
Sentence and text
Handwriting and presentation
Composition (narrative)
Working scientifically – planning – recording evidence - conclusions
Plants
Animals, including Humans
Seasonal changes
Evolution and Inheritance
Habitats
Rocks
Everyday materials
States of matter
Changing materials
Light and Sound
Electricity
Forces and Magnets
Earth and Space
Problem solving
Communicating
Reasoning
Number and Place Value
Mental maths
Operations (+ - x /)
Written methods (+ - x /)
Fractions and Decimals (KS1)
Fractions, Decimal and Percentages (KS2)
Algebra (KS2)
Ratio and Proportion (KS2)
Geometry – 2D shapes – 3D shapes
Position and Direction (KS1)
Position and Movement (KS2)
Measure – Length, Mass, Capacity and Volume,
Measure – Time
Statistics – Processing and representing data
Statistics – Interpreting data

Literacy
We will write biographies, organising researched facts in time order. We will explore stories with flashbacks and the triggers that move a character into a memory, then create and perform poetry using imagery and expressive language.

Geography
We will locate key lines of latitude and longitude and use coordinates to find places. We will explore how Earth's rotation causes day and night, then use time zones and the Prime Meridian to compare times around the world.

Mathematics
We will develop our understanding of fractions, including equivalence, simplifying and calculations. We will convert units of measurement and work with decimals, explaining methods and solving problems.

French
Our unit is French Football Champions. We will learn football vocabulary, talk about preferences and origins, read player profiles and use familiar words and grammar to write a description of a footballer.

Making Connections



PE
In fitness, we will develop speed, stamina, strength, co-ordination, agility and controlled balance. With the PE coaches, we will also learn badminton, developing racket control, movement, rallies and game play.

Design and Technology
Inspired by Brunel, we will investigate strong, stable bridges. We will design and build free-standing prototypes spanning 30 cm, test them with a 500 g load and improve them using evidence.

RE
For Christians, what kind of king is Jesus? We will explore Bible stories, parables, charities and leaders, considering how beliefs inspire people to help others and make a difference.

Science
We will explore the heart, blood vessels and blood, using models to explain circulation and clotting. We will measure pulse rate, investigate exercise and consider how diet and lifestyle affect the body.

E-safety
Finding things out
Making things happen
Programming
Sharing and reviewing
Investigating and exploring
Drawing/Sketching
Painting
Sculpting
Printing
Understanding Artists
Textiles
Design, Make and Evaluate
Axles, pulleys and gears
Electrical and Mechanical components
Mechanisms
Structures
Cooking and Nutrition
Voices
Instruments
Listening skills
Composition
Musical notation
Performance
History of Music
Geographical Enquiry
Geographical skills and fieldwork
Location and Place knowledge
Human and physical
Finding out about the past (enquiry)
Finding out about the past (chronology)
Historical Events
Lifestyles of people in the past
Significant Historical People
Learning about Religion
Learning from Religion
Listening and Responding
Speaking
Writing
Gymnastics
Dance
Basic movements and balance
Team and competitive games

Curriculum experiences

Scientific models, bridge prototypes and poetry performances

Non Negotiables:
Making cards and delivering them to the local community

SMSC
Value difference, include others and consider how beliefs inspire kindness.