Curriculum overview for Class I (Year 4) 2016-2017

English

Reading
- Reads root words, prefixes and suffixes (etymology and morphology)
- Reads a range of fiction, poetry, plays, non-fiction and reference texts – identifying themes and conventions.
- Reads range of exception words noting unusual correspondences between spelling and sound.
- Checks texts make sense, discusses understanding and explains meanings of words in context using dictionaries to check meanings when appropriate.
- Predicts events and draws inferences from texts e.g. characters' feelings, thoughts and motives; justifies inferences with evidence.
- Identifies main ideas and summarises them.
- Retrieves and records information from non-fiction texts.

Writing
- Creates settings, characters and plots organising paragraphs around a theme.
- Proof reads for grammar, spelling and punctuation errors, including dictated sentences.
- Uses Standard English, fronted adverbials, appropriate nouns, pronouns and punctuation to indicate direct speech.

Art & Design
- Gustav Klimt
- Egyptian art
- Alfred Wainwright
- Jackson Pollock

Computing
- We are software developers
- We are meteorologists
- We are artists
- We are musicians
- We are travel presenters
- We are co-authors

Mathematics
- Multiplication and division facts up to 12 x 12
- Fractions including equivalent fractions
- Understanding of hundredths
- Rounding decimals with 1 decimal place to the nearest whole number
- Solve measure and money problems to 2 decimal places
- Solve measure and money problems involving fractions
- Convert between different units of measures
- Compares and classifies range of geometric shapes based on properties and sizes
- Identifies lines of symmetry in 2D shapes in different orientations
- Plots points and draws sides to complete a given polygon
- Solves comparison, sum and difference problems using information presented in a range of charts and graphs

Design & Technology
- Torches
- Pizzas
- mechanics

Geography
- Why do some earthquakes cause more damage than others?
- Beyond the Magic Kingdom: What is the sunshine state really like?
- Why are jungles wet and deserts dry?

Modern Languages
- French speaking and listening
- French grammar
- French stories, songs and rhymes
- French reading and writing

Music
- Strings tuition
- Composition
- On-going skills
- Performance

Science
- Electricity
- Sound
- All living things
- Animals, including humans
- Solids, liquids and gases

History
- Saxons and Vikings
- Ancient Egyptians

PSHE
- Drugs, alcohol and tobacco
- Bullying
- Financial capability and enterprise

Physical Education
- Invasion games
- Dance
- Gymnastics
- Athletics
- Striking and fielding games
- Net and wall games

Religious Education
- Why is Jesus inspiring to some people?
- Why are festivals important to religious communities?
- Why do some people think life is a journey?
- What does it mean to be a Hindu in Britain today?
- What can we learn from religions about what is right and wrong?