

Art & Design Technology

- Designing artwork in the style of Japanese artist, Hokusai.
- Draw realistic representations of shells using shading to create a 3D effect.
- Learn about and produce abstract art.
- Studying how artists portray water

Literacy:

- Reading and writing activities based upon 'Floodlands' by Marcus Sedgewick including short stories, a persuasive letter, a survival guide, and explanation texts.
- Whole Class Reading—focus on VIPERS skills through a range of texts
- Develop comprehension, grammar and spelling skills through weekly sessions.

Geography

- Rivers and the coast—the water cycle, features of a river, importance of rivers and link to flooding/climate change
- Focus on the River Thames, including field trip.
- Maps and comparing locations

PE

- Learn and apply the principles of attacking and defending in team games.
- Practise different methods for passing and shooting a ball.
- Line Dance—learn moves, put in sequence and perform
- Gymnastics

Maths

- Using mental strategies and written methods to solve arithmetic problems involving integers, decimals, fractions and percentages.
- Decimals and percentages
- Solve ratio and scale problems.
- Imperial and metric measures
- Geometry

RE

- Hinduism—beliefs, values and rituals
- Worship in the home and the mandir
- Rites of passage

Computing

- Learn about variables in coding
- Edit variables in existing programmes
- Use scratch to code own game using variables

Year 6 Rivers

PSHE

- New Year's Resolutions
- Positive Role Models
- Gender equality
- Healthy, positive relationships

Music

- Unit focused on *You to me are everything* by The Real Thing
- Rhythm, tempo, timbre and structure
- Themes and variation
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Science

- Electricity - making circuits, changing components, devise ways to measure brightness of bulb, speed of motor and volume of buzzer, ensuring a fair test.
- Heart and the circulatory system—name and describe main parts of the circulatory system, pulse rate experiment and the effect of exercise on the heart, and healthy lifestyles.

MFL

- Les Verbes Superbe—learning grammatical terms such as conjugation, stem and infinitive
- Regular and irregular high frequency verbs

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