

English:

Poetry: Performance of a significant poem: the song from the water babies.

Diary recount: Life on the canals

NCR: Sea creatures

Persuasion: Why should we save water?

Explanation: Solids, liquids and gases

Stories of adventure: Lost city of Atlantis

Computing

Y3-Using scratch to create programs, simplify and debug them. Learn about how we can keep ourselves safe online and think about how reliable what we read on the internet is.

Design and Technology

Design, make and evaluate a design for a rain gauge to be used throughout the term.

Take inspiration from designs around the world to make a Shaduf watering device

Science

To work scientifically through asking relevant questions and setting up simple practical enquiries and then reporting on those findings - use of a simple weather station.

Compare and group materials according to whether they are solids, liquids or gases, and observe that some materials change state when they are heated or cooled, measuring the temperature at which this happens. Identify the part played by evaporation and condensation in the water cycle.

Geography

Investigate places through asking geographical questions about the physical and human characteristics of a location. Communicate geographically through: describing key aspects of physical geography, including rivers and the water cycle and human geography including settlements and land use.

Maths:

Number:

Addition and subtraction: Mental and written methods for up to 4 digit numbers;

Multiplication and division: Mental and written methods for up to three-digit x one-digit number

Fractions: Recognise and show families of equivalent fractions.

Geometry: Investigating properties of shapes and solids.

Measures: Measure length, weight and capacity
Area and perimeter

Logic and reasoning: Developing problem and puzzle solving skills.

Art and design

To master techniques: Drawing, collage and painting. Creating a model showing the course of a river.

Using digital media to create an animation of the water cycle.

Taking inspiration from the greats to replicate the work of Monet, and to create new piece in his style.



Personal development

Citizenship – Communication and Participation

Self-Awareness

Rules and Rights

Me in My community

French

Speak confidently, read fluently and write imaginatively

- Know numbers to 20, family and birthdays
- Describe animals

Music

Choose, order, combine and control sounds to create an effect. Transcribe music written through non-standard symbols to indicate when to play and rest. Create own piece of music using percussion instruments.

Religious Education:

Hinduism

What do Hindus believe that God is like?

What does it mean to be a Hindu in Britain today?

Easter: Pesach/Passover

History

Understand chronology through placing events on a timeline using dates and to communicate historically through using historical vocabulary accurately. Local history : canals and waterways round Stroud.

Looking at ancient civilisations: The Ancient Egyptians

Physical Development

Y3/4- REAL PE—Dance unit

Year 3—Swimming

Year 4-Ninja Kids