

# Year 5

## Stunning Start

CAFOD games – Life Without Water, practical ways of showing children how others live e.g. water bottles outside...

## Science

### Properties and changes to materials –

Solids, liquids and gases  
Insulators and conductors  
Reversible and irreversible changes

## English

### Class Readers

‘The Explorer’ by Katherine Rundell

### Writing Opportunities –

Novel as a theme  
Magazine: Hybrid text  
Poetry including figurative language

### Spoken Language

Oral debate

## Art –

Geometry shapes in Maths link – making water pictures with folding 3D shapes

## Computing

### Presenting information

Following instructions  
Creating algorithms – to create a geometric piece of art  
Refine and define work

### English Reading

Non-Fiction texts  
Amazon Adventure  
Poetry – The Water Dance

Querida Amazonia  
('Beloved Amazon')  
Pope Francis  
"I dream of an Amazon region that fights for the rights of the poor, the original peoples and the least of our brothers and sisters, where their voices can be heard and their dignity

## R.E. Jesus is Water of life

Where Jesus / water is mentioned in the Bible?...

### Unit D -Christmas

### Unit F – Parable and Sayings

## PSHE:

Right to have clean drinking water

## RSE

Emotional well-being –  
Body image - peculiar feelings, emotional feelings and online safety

## Options for the Poor And Vulnerable

## Virtues:

Curious and  
Active

## Scripture Focus:

*"What you do for the least among you, you do for Jesus."* Matthew 25:34-40

### Prayer Focus – Preparation for Holy Communion

Mass Responses  
Act of Contrition

## Big Questions - international

Is there enough water for everyone?

Can one person make a difference for protecting the Earth?

## P.E. – Rounders

Knowledge of the game of rounders  
Skills – keeping score, accurate throwing, catching and retrieving.  
Understand concept of batting / fielding  
Life skills – respect and cooperation

## Maths –

Place value, including Roman numerals  
Calculations – applying to different areas  
Measures – area, length, mass, capacity  
Geometry – reflection, translation, angles

## DT – Modroc - rivers

Insulation – characteristics of materials.  
Testing materials – design, make, evaluate jacket.

## Geography – Wild Water – effects of flooding

### Physical – Locate UK and world rivers

Features of rivers and role of rivers in Water Cycle

**Human** – Reasons why people live near rivers (historically and current)

Skills – presenting information / data / graphs, locating places on maps

Extreme weather in UK – effects of flooding

Visit – Severn Trent – making water safe to drink

## Music – Make You Feel My

Love: Learn to sing, play  
improvise and compose with  
this song and listen to and  
appraise other pop ballads.

## Fantastic Finish

Create a 3D  
model of a  
river