English:
This half term we will be learning about and writing instructions. We will be focussing on the key features of numbered steps, chronological order, imperative verbs, prepositions and independent/subordinate clauses. We will then be writing an autobiographical story with the key language features of fronted adverbials, expanded noun phrases, a wide range of conjunctions and embedded clauses.

Science:
We will be learning about 'Roots and Shoots'. We will be identifying and describing the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers. We will explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant. We will investigate the way in which water is transported within plants.

Art/DT:
We will be learning about how Rivers have long been a source of inspiration for artists. We will be focussing on the impressionist **Monet**, and his 'River Thames' work. We will learn about the life and work of this great artist and create our own river artworks.

Kandinsky Class
Summer A 2017
'Water'

RE
Our key question this term will be, 'What is a Church?' We will explore how Christians use their church, types of churches and the key features of a church.

PE:
Tuesday – Dance and Cricket with a coach from Huntingdon Cricket Club.
Thursday – Athletics and Tennis with our Sports Coach.

Computing:
We will continue our work towards achieving our 'Bronze' level Accreditation in Competence for E-Safety (**ACE**).

Maths:
Addition and Subtraction
We will be continuing to learn to:
- add and subtract numbers with up to 4 digits using the formal written methods
- Estimate and use inverse operations to check answers to a calculation
- Solve addition/subtraction two step problems, deciding which operations and methods to use and why.

Place value
- count backwards through zero to include negative numbers.
- round decimals with one decimal place to the nearest whole number.
- read Roman numerals to 100 (I to C)

Multiplication and Division
- multiply two digit and three digit numbers by a one digit number using formal written layout.
- find the area of rectilinear shapes by counting squares (linked to multiplication).

Topic:
Our topic focus will be 'Rivers for People' this half term. We will be learning key aspects of human and physical geography, including land use and rivers. We will be finding out about the importance of rivers in settlements, travel and farming. We will investigate bridges, irrigation, and the industrial use of rivers too.