## Music

Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.

## **PSHE**

to research, discuss and debate topical issues, problems and events;

that there are different kinds of responsibilities, rights and duties at home, at school and in the community, and that these can sometimes conflict with each other.

### **Computing**

To research and produce a powerpoint presentation about one of the World's great rivers.

Use search technologies effectively

Collect and present data to an audience

# Art & design / DT

To create a 3d model of a river showing its features

To make a model of a river creature using mod roc.

Plan a sculpture through sketching and other preparatory work

Adapt work and explain how to develop it further

## **Maths**

Following NC for Maths Year 5. (statistics, area & perimeter and fractions)

Using objectives from previous year groups to ensure any gaps are covered.

Launch: Anglian Water Visit

Landing: Display and magazine article to inform school about how our Wonderful Water is in danger.

# **Cringleford Primary School**

Year 5 NC Coverage Spring term 1 2019

Wonderful Water

# Geography

#### Learning about our local river

Revision of the water cycle

To describe and understand the key aspects of rivers

To use maps and atlases to locate and describe rivers

To use the eight points of a compass

To use 6 figure grid references and symbols when using OS maps for the local area.

To use field work to observe, measure record and present the physical features in the local area using a range of methods.

## **English**

### **Main Writing outcomes**

#### Twists and Turns - Pirate story

Children to experience and be immersed in a story and genre. They then plan and write a story following similar structure.

#### Information writing about pollution

Children to become investigative journalists and develop an enquiry about the threats to our "wonderful water". They will carry out research and then produce a magazine article explaining what they have learned, which will be shared with the school.

### **Science**

Living things and their habitats (related to rivers)

To look at different life cycles – describe the difference in the life cycles of a mammal, an amphibian, an insect and a bird.

To describe the life process of reproduction in some plants and animals.



#### Colours and numbers 1-12

To listen attentively to spoken language, join in and respond

To explore the patterns and sounds of language through songs and rhymes

To broaden vocabulary and develop accurate pronunciation