



Rivers

History	Geography	Art	Music	Computer Science
	The children will study the water cycle, sketch maps and look at human and physical features of the local environment. The children will also find out about the journey of a river and be involved in field work around the Beck as well as Tophill Low nature reserve.	In Art the children will be creating a water side picture using water colour paint wash. They will learn to create mood by colour inspired by Monet.	Continuing to learn using the charanga scheme they will also sing simple tunes and rounds (Down by the river). They will listen to and appraise handles water music discussing mood.	<u>Digital Literacy</u> Presentation and research. <u>E communication and collaboration</u> <u>Computer Science</u>

Core links through the curriculum.

Basic Skills

Real World Applications

English	Numeracy	Using Technology	Science
Key texts Wind in the Willows(Extracts)/Fables. Cartoon- The story of the water droplet. Explanation text on the flow and changes of a river- Journey of a river.	Measure- length of rivers.	Research about rivers.	Water pressure and the water cycle.
Writing opportunities Explanation texts about the water cycle.			
Reading opportunities Wind in the willows (extracts) Fables Fact books about rivers.			

Citizenship

Modern Britain	SMSC	Enterprise
Democracy Rule of law Gender roles- Jigsaw link. Changes in law between different societies Individual Liberty Respect and tolerance	Based on Jigsaw. Communities based around rivers.	

Geography

Educater Objective- Year 3 and 4	
GEOGRAPHICAL Understanding	Geography skills
G.2.3.1. Describe and understand key aspects of physical geography including: climate zones, biomes and vegetation belts.	G.2.6.1. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.
G.2.3.2. Describe and understand key aspects of physical geography including: earthquakes and volcanoes, rivers, mountains and the water cycle	G.2.6.2. Use symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.
G.2.4.1. Describe and understand key aspects of human geography, including: types of settlement and land use.	G.2.7.1. Use a range of methods including sketch maps, plans and graphs, and digital technologies.
G.2.5.1. Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom.	G.2.7.2 Use fieldwork to observe, measure, record and present the human and physical features in the local area.
G.2.5.10. Establish an understanding of the interaction between physical and human processes.	

Art

Educater Objective- Year 3 and 4
He/she can use a sketchbook to record his/her observations and develop ideas.
He/she can use different types of lead pencil to scribble, shade (hatch & cross hatch), dot, dash, circle, spiral.
With pencil, he/she can use pressure to create hard and soft lines and use soft lines to plan a drawing.
With coloured pencil, he/she can block colour by applying pencil strokes in the same direction.
He/she can select the brush size and type depending on the task.
He/she can mix and match colours for purpose: skin tones, backgrounds.
He/she can mix different thicknesses of paint for different purposes e.g. Thin for a wash and increasing in thickness to show images at in the background and foreground.
He/she can choose a suitable surface to work on.
He/she can take responsibility for preparing, organising and clearing away his/her painting area.
He/she can create images in the style of an artist from history.
He/she can discuss and describe well known artists' work and explain how their work is similar/different

Computing

Educater Objective- Year 3 and 4
<u>Creating content</u>
C.3.1.1. Select, use and combine a variety of software (including internet services) on a range of digital devices.
C.3.1.3. Collecting, analysing, evaluating and presenting data and information.
<u>Searching</u>
C.3.2.1. Use search technologies effectively.
C.3.2.2. Appreciate how search results are selected and ranked.