Learning Tree: Year 4

Topic Theme: Rivers

Term: Spring

Science

Electricity

Constructing simple series electrical circuit Recognising common conductors and insulators

Working scientifically

History

How was the River Thames used in the past? Time line of bridges over the Thames Urbanisation by the river

Geography

Features of a river

Deposition and erosion (how it changes the shape of a river)

Flooding – case study The Boscastle flood Mapping the River Thames Independent study of a river

Computing

E-safety Emails

Taking and editing photos

Programing repetition in shapes Google slide presentaion

Music

Recorders Music Theory Singing

Art & Design

Surrealism – What is it? Photography – art in the school and local environment

DТ

Design and make a light with a switch

PE

Swimming at Brentford Leisure Centre1

Dance - Spring 1

Hockey - Spring 2

ESIGN & TECHNOLOGY

Spring 1 –Does it matter what we wear and why? Sikhism Link

Spring 2- Will Jesus be as important in 2000 years' time as he is today? Christianity Link

Languages (French)

Months & birthdays

Numbers up to 60

Weather and seasons

PSHE

Jigsaw Spring 1 – Dreams and Goals

Oligsaw Spring 2 – Healthy Me

English

Explanation texts

Recounts – newspaper articles

Adventure Story

Key texts: Song Of The river

Maths

In line with statutory requirements, Year 4 will be following the new national curriculum.

Using skills across the curriculum:

Fractions

Technical drawings and Measuring Coordinates and translations

Key Skills Providing feedback to self and peers

Independence

Research skills

Using and improving reflection skills