## Flow Spring 2

Y3/4

#### P.E. - Skipping and Striking and fielding

Skip dance for town competition including side swing, pretzel, double bounce, single bounce, butterfly (paired skip) andface to face (paired skip).

Swimming lessons at High Tunstall pool.

### **Geography - Rivers**

#### **Key Questions:**

- What are the characteristics of a river?
- What is a river and how is it formed?

What are physical features?

Why did people traditionally settle near rivers?

#### **Key Vocabulary:**

Oxbow-is a U-shaped lake that forms when a wide meander from the main stem of a river is cut off, creating a free-standing body of water

Meander- a winding curve or bend in a river

Tributary-is a stream or river that flows into a larger stream or main stem (or parent) river or a lake

Mouth- The place where a river enters a lake, larger river, or the ocean is called its mouth

Physical features- branch of geography concerned with natural features and phenomena of the earth's surface, as landforms, drainage features, climates, soils, and vegetation Wetlands - low area that is boggy or has marshes.



#### French: The Body

- To identify parts of the body
- To describe their appearance •
- To give basic character appearance
- To learn the days of the week
- Vocab: les yeux (eyes), le nez (nose), la bouche (mouth), les oreilles (ears), les cheveux (hair), la jambe (leg), le bras (arms, la tete (head)

#### Music: Chopin, musical instruments

#### **Key Questions:**



Who is Chopin? What is a conductor? What types of instrument families are there?

What is a stave, clef, treble, treble clef?

#### **Key facts:**

Frédéric Chopin, born 1810, near Warsaw, Poland died October 17, 1849, Polish French composer and pianist. Best known for his solo pieces for piano.

#### Art and Design- Tie Dye (Dye resistance)

#### **Key Questions and vocab:**

Resist - protects the surface during dying, to withstand dye Dye - a colour added to material

Shades – focusing on blue and green

#### Key Facts:

Tie dye is an ancient resist dying techniques consisting of folding, twisting and crumpling material and using bands to keep the shape.

#### Computing: Networks and data logging

**Key Questions:** 

What information can we find out from data loggers about our stream? What does this information tell us?

How can I research safely on the internet?

#### Vocab:

Data logger – device that records data in a location. Data - information about a given subject.



#### To know why it is important to have clean water and sanitation (Global Goal 6)

#### **Key Questions:**

Where has the water gone? My glass has a cold drink in but why is the glass wet? What is the water cycle?



# phase

**Condensation** is the process where water vapor becomes liquid. It is the reverse of evaporation, where liquid water becomes a vapour

Water vapour can be produced from the evaporation or boiling of liquid water **Precipitation:** Any liquid or frozen water that falls from the sky Gas fills the entire volume of a container and will escape if there is not a lid Liquid: Is a set mass but it takes the shape of the container it is in. Solid: Keeps its shape.

#### PHSE: Keeping Safe

• To know how to keep themselves safe in a public place and the green cross code

Science: Condensation and Evaporation

**Evaporation:** is a type of vaporization that occurs on the surface of a liquid as it changes into the gas