

# Year 4

## Autumn Term 2023



### Welcome back!

It's great to see you all back and ready to learn. We have lots of exciting activities planned for you and we're looking forward to a great year!

As a reminder, healthy snacks (such as fruit or cereal bars) are allowed in school for break times.  
If you have any concerns, please don't hesitate to come and talk to us.

Year 4 Team

Mrs. Clarke, Mrs Mullett and Miss Oakley

#### Reading Diaries and Books

It is a homework expectation that your child reads at home to an adult every day, so please make sure you sign their diary to show this. And please ensure your child brings their book and diary to school every day.

If you need any support with reading at home with your child, please don't hesitate to contact us.

Your child will regularly read their book in class and will record any homework, spellings and reading to an adult in their diaries.

#### PE Kits

Children will need to come to school in their PE kits on PE days. Long hair will also need to be tied up and jewellery removed.

PE days this term are Tuesdays and Fridays.

Team Pinxton t-shirts and hoodies can be ordered through the school office.

#### Important Dates

Event	Dates
Severn Trent Assembly and Y4 Workshop	07/09/2023
Residential Meeting	22/09/2023 3:30pm
The Digibus and Experibus visit	03/10/2023
Y4 Parent MTC Meeting	09/10/2023 3:30pm

#### Homework

Each week the children will be given a piece of maths and reading homework to complete. This piece of homework is **compulsory**. Homework will be handed out on a Friday and is expected to be in school and completed by the following Friday. Children are also expected to read every day at home and complete their times tables daily. Spellings will be given out every Monday and tested the following Monday.

White Rose Maths videos are also shared in Class Dojo every week with the week's learning so your child can watch them daily before the lesson. They can also use these videos after the lesson to secure their learning of a particular objective.

Follow us on social media, where we showcase our wonderful school and learning experiences.



# Do we need water or does water need us?

This term, our enquiry is a geography focus. We will be learning about the physical features of rivers and how humans use them. We will also look at the impact of plastic pollution on the environment. In science, we will learn about the water cycle which links closely with our enquiry. We have an assembly and workshop with Severn Trent Water in our enquiry hook.

## Deepening Knowledge Task

### Reading

Reading is the gateway to the curriculum. When you read with your child, please ask them questions about what they have read so they can demonstrate their understanding.

Each week there will be a reading homework task sent home.

### Writing

This term we will be writing our own free verse poem about rivers. We will also be writing an explanation of the water cycle.

Research the rivers and create a bank of descriptive words and phrases that you can use in your poem.

### Maths

We follow the White Rose scheme in Maths. Follow the link below and you can follow lesson by lesson what your child is learning in school.

<https://whiterosemaths.com/homelearning/year-4/>

This is a great resource to support your child and for you to see how we teach maths.

Each week there will be a maths homework task sent home.

### Science

In science, we will be learning about the properties of solids liquids and gases. We will investigate the effects of cooling and heating and how states of matter can change. We will also learn about the water cycle and how matter changes state in the process. Follow the link below to gain more knowledge:

<https://classroom.thenational.academy/units/states-of-matter-3a2a>

### RE

We follow the Derbyshire Syllabus. This term, our key question is 'What does it mean to be a Hindu in Britain today?' We will learn about the key ideas and beliefs in Hinduism and compare the lives of a Hindu in Britain to our own lives.

### PSHE

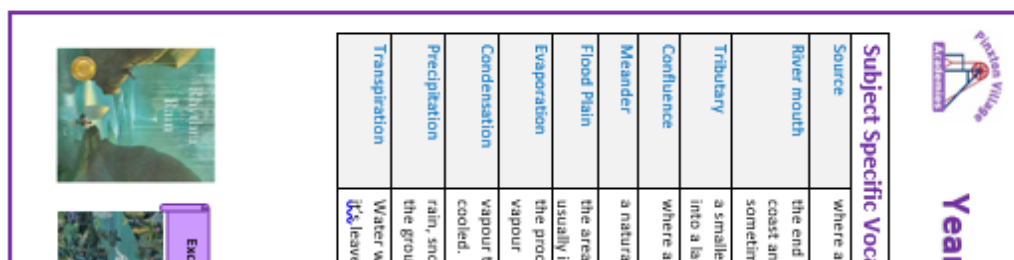
We teach PSHE through the PSHE Association. This term, we will be learning about self-esteem. We will look at our skills strengths and interests, set our own goals and look at ways we can achieve these goals.

### Computing

We teach Computing through Purple Mash. This term we will be learning about how to stay safe online and coding. The following links maybe helpful [https://school-learningzone.co.uk/key\\_stage\\_two/ks2\\_computing/ks2\\_e\\_safety\\_for\\_kids.html](https://school-learningzone.co.uk/key_stage_two/ks2_computing/ks2_e_safety_for_kids.html)  
<https://www.saferinternet.org.uk/advice-centre/young-people/resources-3-11s>  
<https://www.nspcc.org.uk/keeping-children-safe/online-safety/>

### PE

In PE, we will be improving our fitness as this is so important to keep us physically and mentally healthy. Try PE with Joe Wicks to improve your fitness.  
<https://www.youtube.com/watch?v=Rz0go1pTda8>



**Purple Mash**  
**Year 4**  
**Subject Specific Vocabulary**

Source	where a
River mouth	the end of a river where it meets the sea or a lake
Tributary	a smaller stream or river that flows into a larger one
Confluence	where a tributary joins a main river
Meander	a natural curve or bend in a river
Flood Plain	the area of land around a river that is usually flooded
Evaporation	the process of a liquid turning into a gas or vapour
Condensation	vapour turning into liquid
Precipitation	rain, snow, sleet or hail falling from the sky
Transpiration	water leaving plants through their leaves