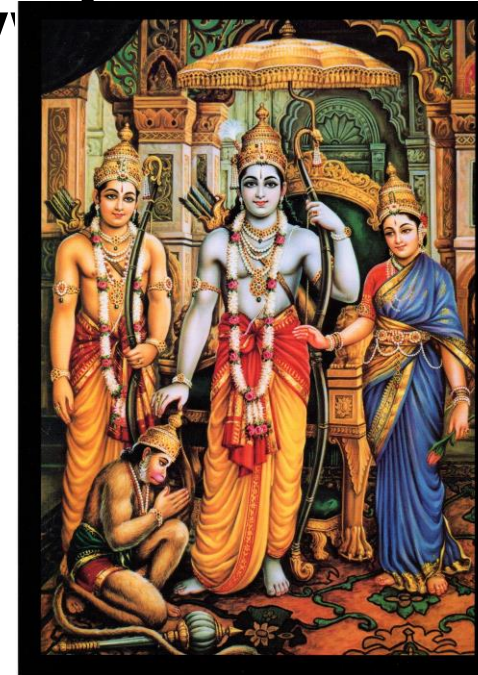


Year 3 and 4 – Spring 2

# Water, water every

\*Everybody knows the story of the Three Little Pigs. Or at least they think they do. But I'll let you in on a little secret. Nobody knows the real story, because nobody has ever heard my side of the story.



Many Hindu stories are about those who follow their duty, no matter what.

THIS IS THE REAL

During this topic, we will be focusing on water.

We will start by exploring how water changes as it is heated and cools. We will then move on to exploring the water cycle and how this creates rain. We will then transfer our learning into researching how rivers are formed and the different features of a river.

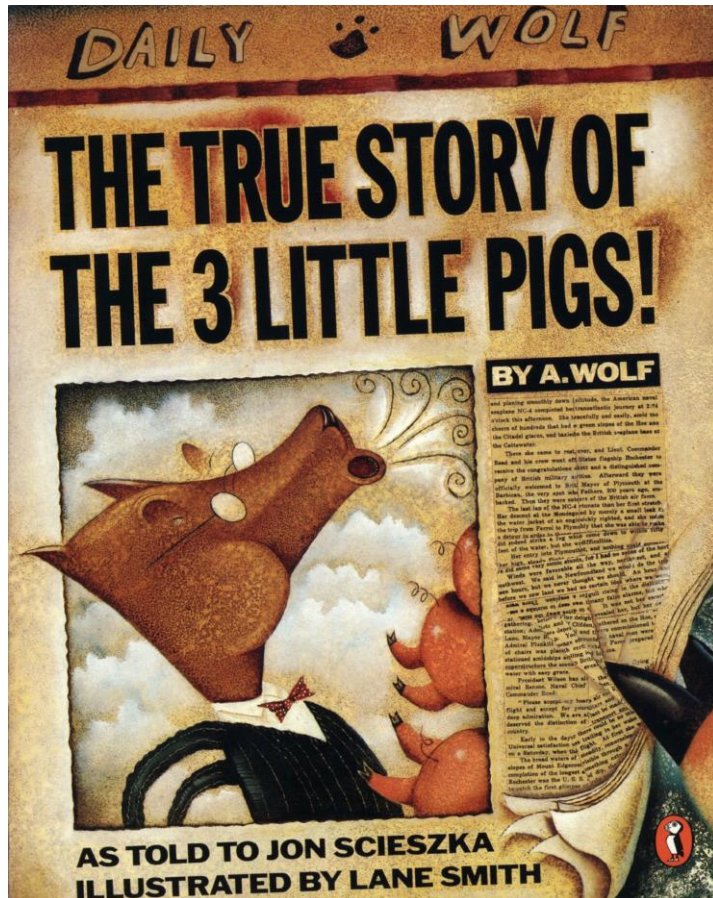
In **PSHE**, we will be exploring healthy behaviours. We will broaden our knowledge of different drug types and how they enter the bloodstream. We will develop our understanding of health professionals and some of the safety rules relating to medicines. We will also consider the effects of legal recreational drugs such as nicotine and caffeine and discuss reasons why people choose to take these.

As **authors**, we will be continuing our work on 'The True Story of the Three Little Pigs'. We will be focusing on re-telling the story one sentence at a time. Each sentence will have a different focus and will build to eventually inspire our own story.

As **scientists**, we will be learning about states of matter. We will compare solids, liquids and gases and how these change when heated or cooled. We will explore how temperature can be measured. We will research how rain is made and recycled in the water cycle.

Our science this half term will be blocked into science week. This will take place 8<sup>th</sup>-12<sup>th</sup> March. We will be focusing on States of Matter.

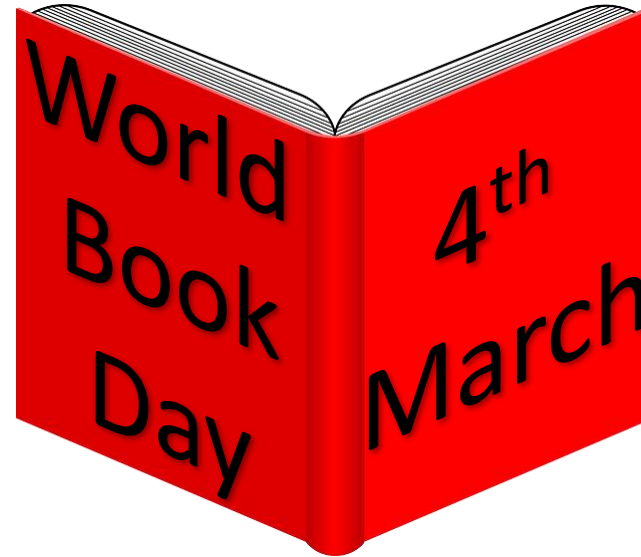
In **RE**, we will be learning about Hinduism. We will be exploring the Hindu word 'Dharma' (duty). To help us do this, we will be exploring the story of Rama and Sita.



# Key Vocabulary

<b>dharma</b>	This means duty, like playing an important part. Doing your duty.
<b>Diwali</b>	A Hindu festival of new beginnings and the triumph of good over evil, and light over darkness. Known as the 'festival of lights.'
<b>condensation</b>	When a gas changes into a liquid because it has touched a cooler surface.
<b>evaporation</b>	When a liquid changes to a gas or a vapour because it is heated up.
<b>particles</b>	Tiny bits of matter the eye can't see. Everything is made of particles.
<b>vapour</b>	When a liquid turns into a gas, it is called a vapour.
<b>immunisation</b>	The process of protecting a human or animal from an infectious disease by putting a substance into the body that produces antibodies.
<b>antibodies</b>	A protein produced in the blood that fights diseases by attacking and killing harmful bacteria or viruses.
<b>recreational</b>	Connected with ways of enjoying yourself when you are not working.
<b>variable</b>	Something which can be changed or adapted

In PE we will be building our stamina and core strength with circuits exercises and skipping.



As Easter approaches, we will have a prayer space afternoon to focus on the Christian celebration.

As artists, we will be preparing a piece of work for an art exhibition later in the term.

In Music, we will be exploring different melodies where the number of beats in a bar varies. We will copy patterns by clapping, and listen with an attentive ear to spot the number of beats in a bar in different time signatures.

