

Year 4 Learning Web

English Focus

We will be exploring a range of fictional texts including *King of the Cloud Forests* by Michael Morpurgo, *The Kite Rider* by Geraldine McCaughrean and *The Firework Maker's Daughter* by Philip Pullman. These wonderful texts will provide us with rich opportunities for discussion and extended writing. The texts will also enable us to engage in lots of exciting drama activities, including writing and performing our own play scripts.

Spring 1 2018
Exploring China

Numeracy Focus

Key Areas of Learning:

- Short multiplication
- Fractions
- Time: Analogue and digital time, including time problems
- Times tables up to 12 x 12 and the related division facts

STEM (including Computing and Science) and Health and Wellbeing

Learning challenge: Sound as vibrations

We will be identifying how sounds are made and associating some of them with something vibrating. We will be recognising that vibrations from sounds travel through a medium to the ear. We will also be finding patterns between the volume of a sound and the strength of the vibrations that produced it.



Creativity

- In **Art**, our focus artist will be Katsushika Hokusai. We will be looking closely at the inspiration for his artwork and learning about the wood printing techniques he used.
- Our **Music** will be linked very closely to our science learning on sound as vibrations. We will be enjoying group drumming, composing repeated patterns (ostinato) and composing simple tunes using a pentatonic scale.
- In **Computing**, we will be focusing on coding and how to control a simple system with inputs and outputs.
- In **Cooking**, we will be designing, creating and evaluating authentic Chinese-style rice dishes.

Knowledge and Understanding

- In **History**, we will be introduced to the Shang Dynasty. We will be acting as historians; examining and questioning a range of sources, including artefacts to help us uncover this fascinating ancient civilisation.
- In **RSMSC**, our focus will be Christian worship and prayer. This will include looking at the Bible in more detail and understanding its significance to the Christian faith.
- In **Geography**, we will be exploring the physical and human geography of China. This will include looking at China's large population and understanding ways in which the natural environment helps to support agriculture and the economy.
- **PE** this half term will be on a **Thursday afternoon**. We will be taking part in competitive games led by an external coach. Please make sure that your child has their PE kit in school at all times.

Ways you can help at home...

- Read little and often each day. We will be reading for meaning and understanding. Ask lots of questions about the text and encourage the children to form opinions. Please sign reading records showing your child's reading as we like to positively acknowledge readers in class.
- It is very important that we know all of our times tables up to 12 x 12 and the corresponding division facts. Please support your child in practising these whenever possible.
- **Help your child to tell the time by asking them to read an analogue clock at various intervals throughout the day.**
- Encourage children to complete their homework and hand it in on time.