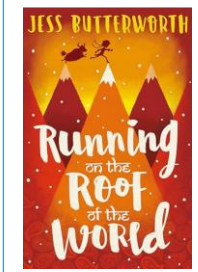


# Year 6 Newsletter

Spring Term 2 2024



## Topic

The Year 6 topic this half term will be On Top of the World. This is a geography based topic linked to Mountains. They will learn about the formation of mountains, the physical features and the location of the world's mountain ranges and economic activity in mountain environments.

In RE, children will learn about Tibetan Buddhism which links into our class text: Running on the Roof of the World. They will explore Buddhist beliefs, traditions and values. We will have a virtual tour and zoom meeting with Jamyang Temple in Leeds.

## Reading

Reading is the most important skill a child can master. At Errington, the children complete a Star Reader test each half term and be given a reading range from which to choose their reading books. Please encourage your child to read their book each night for at least 20 minutes. When they finish a book, they complete a quiz on the book in school. In addition to this, children work on Reading Plus and have a guided reading session with their teacher.



## Science

In Science, our focus this term is the circulatory system which falls into the curriculum area of 'animals and living things, including humans'. We will explore the heart's function within the circulatory system and various factors which can affect it. We will learn how water and nutrients are transported around the body.



reading plus

## Home Learning

CENTURY

purple mash

In year Y6, children are provided with weekly homework and spellings to learn. These will go out on a Friday and must be returned on the following Wednesday. As a school, we provide the children with access to a range of exciting on-line learning environments. These include, Purple Mash, Times Tables Rock Stars, Reading Plus and Century. These can be found on the Learning Zone on the school website and on the Year 6 Share Point.

## Maths

In maths, the children will look at the relationship between fractions, decimals and percentages. They will learn how to convert between all three, apply these to the four operations and to use their knowledge to solve word problems. Children will work on measurements, including area, perimeter and volume. They will learn to use ratio on various contexts and use scale factors. **Much of our maths works requires a secure knowledge of times tables up to 12 x 12. Please support your children to work on these if they are not secure.**

## English

In English, we will be writing diary recounts from the point of view of one of the main characters from our class novel Running on the Roof of the World by Jess Butterworth. We will be producing a non-chronological report based on information we have researched and found out about Tibetan Buddhism. In addition to this we will be writing stories, setting and character descriptions in conjunction with a published author Dan Smith- this is linked to our visit to Kirkleatham Hall (details to be shared soon) and the taxidermy magpie which will be loaned to us from the museum and who will make an appearance in our writing!

## Computing

In Computing, the children will be working with Miss Pinder on coding. They will look at different game structures and variables within a game to help them to develop their own games. They will create, test and debug a story- base, and/or a map-based, adventure which they will design themselves and will attempt to debug their program if it does not work correctly.

## P.E.

Year 6 pupils will be doing yoga this half term. This is with an external yoga teacher. Children will need to come to school wearing their PE kits on Mondays and Tuesdays. Gym will be Monday afternoon and our additional short PE session will be on Tuesday afternoon.