

English and Reading

Our focus for this half term is a fictional text called *Goodnight Mr. Tom*.

It is set at the outbreak of World War II and tells the story of an evacuee, William, from a very tough background.

This text will form the basis of a great deal of the work that we do across the curriculum.

Through this story the children will experience a wide range of genres, including poetry and reports.

Maths

This half term in number, we will focus on multiplication and division. Children will learn how to multiply and divide by multiples of 10/100/1000 and extend their knowledge of formal methods..

In statistics we will be looking at presenting and interpreting data, and using timetables. We will be learning to measure perimeter and area.

There will also be a focus on problem solving activities.

Design Technology

To link with our science and history topics, we will be looking at choosing the appropriate materials to build a model Anderson shelter.

The children will design to a brief and think of ways to reinforce their shelters. They will be given the opportunity to evaluate and adapt their work.

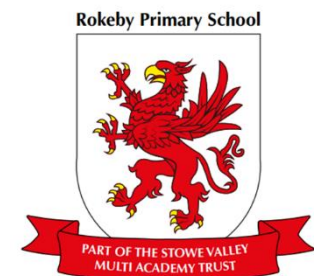
The unit will culminate in a test of the strength of their shelters.

History: The Second World War

Our focus text, *Goodnight Mr. Tom*, is set in England during the Second World War. In history our main focus will be on life on the home front, and will include areas such as rationing and evacuation.

The children will also have the opportunity to learn about the chronology of the war, major events and the Holocaust, which will be dealt with in a sensitive and age-appropriate manner.

Year 5 Curriculum Overview- Autumn 2



Science- Materials and their properties.

In this unit, the children will be exploring the properties of different materials. They will investigate how well different materials conduct and insulate.

We will focus on how to interpret and present results.

Computing- Making Games

The children will be given the opportunity to be web designers in this unit using WordPress. They will look at websites and evaluate their effectiveness before choosing a topic for their own website.

They will edit and make improvements before present their work to the class.

French

The children will continue to learn how to give and follow directions.

They will also consolidate their knowledge of the alphabet in French.

Religious Education (R.E)

This investigation enables pupils to learn in depth from Christianity, considering in a detailed way some teachings of Jesus and the ways they are applied today. Pupils will consider examples of what Jesus said, and how Christians today respond to the challenges of his teachings.

Physical Education (P.E)-Tag Rugby

The children will learn how to play the non-contact version of rugby in this unit. Through learning the game they will be able to develop their skills in ball handling, tactical awareness and teamwork.