

## This half term the Year 3 topic will be...

In English we will continue to practise our phonics daily. We will continue to develop our handwriting. As well as reading independently, we will continue with our guided reading sessions.

Our main text this half term will be 'The BFG' by Roald Dahl. We will be immersing ourselves in the story and learning about the characters. We will be writing instructions for some 'Revolting Recipes' and further develop our use of adverbs. We will create some persuasive writing to advertise our product.

In DT we will be focusing on food and nutrition as we try some 'Revolting Recipes' then plan one of our own. We will design a label to advertise our product.

### Weather and Climate



In Science we will be learning about Rocks. This unit takes children through 6 lessons where they learn about the three ways rocks are formed. They will learn about igneous, metamorphic and sedimentary rocks. They will be able to test some of the properties of these rocks and use this information to describe some of the similarities and differences between them. The children will be able to group the rocks accordingly. The children will learn how fossils are formed and understand that fossils can only form in sedimentary rock.

In Music we will be learning how to play recorders. We will learn where to place our fingers and develop our understanding of musical notation so that we can play some simple tunes.

In ICT we will complete our learning of moving pictures then we will move on to programming. This will involve sequencing sounds using the programme 'Scratch'. The children will use avatars, then create a background before programming their 'sprites' to play music on a choice of instruments.

In Maths we will be further developing our multiplication and division skills. We will be multiplying by 10 the multiplying and dividing 2 digit numbers by a one digit number. We will then be moving on to measuring length and perimeter. We will measure in mm, cm and m. We will be comparing lengths, then adding lengths to work out the perimeter of given shapes.

In PSHE we will follow our Heartsmart programme with the help of Boris the Robot. Our theme for this half term is "Too Much Selfie Isn't Healthy!" This unit will teach us that we need to think about the people around us and not just ourselves to be happy.

In Geography, we will be looking at Weather and Climate. We will be learning the difference between weather and climate initially. We will then learn about lines of latitude and how the distance from the equator affects the climate. We will focus on different climate zones - polar, temperate, mediterranean, tropical, and arid and learn about the typical weather for each climate zone.

In PE our indoor activities will be based upon Gymnastics - Movements, balances and sequence composition. Our outdoor lessons will be based on Net and Wall Games - Tactics and strategies to overcome a component.