Our school Values:-

Cares   **c**o-operation**,** toler**a**nce**, r**esp**e**ct**,** hon**e**sty**, s**haring

'Caring brings success' at Poulton Lancelyn

part of

Oak Trees
MULTI ACADEMY TRUST

Pupil Voice:-

I really enjoyed the STEMkids activity!

I think I have im-proved my maths a lot this half term!

Learning about global learning when reading Floodland made us really think about looking after our world.

part of

Oak Trees
MULTI ACADEMY TRUST

Poulton Lancelyn Primary School

What is it like to live in Africa?

Year 5

Learning Letter and Extended Home Learning Challenges

Summer 1 2018

In **English** lessons we will be studying stories based around African culture. We will begin by reading and discussing the 'Just So Stories' by Rudyard Kipling and creating our own folk-like tales in his style using similar language.

In spelling we will continue to revise and embed the rules of the ay sound, the oo sound, eep to ept and other spelling rules that the children can sometimes struggle to spell.

In grammar, we will be looking closely at the use of parenthesis and the different types of punctuation to show parenthesis. All of our grammar lessons will link nicely into our writing lessons as the children will be able to show what they have learnt by using them within their stories.

This half term in **maths**, we will be working on measure. As well as converting between different units of metric and imperial measure, we will be measuring the capacity and volume of different objects. Additionally, we will be measuring the perimeter and area of shapes including squares and rectangles as well as estimating the area of irregular shapes.

Later in the half term, we will be practising our skills with geometry, including using properties of rectangles to find missing angles and sides. We will also be working on translation of shapes.

Throughout the half term, we will be continuing to practise our calculation strategies with all four operations. Also, we will be continuing our daily calculations homework in order to keep up our skills.

This half term, to encourage the love of reading we are encouraging all children to continue to read a book by Michael Morpurgo, plenty of which can be found in our school library. Ask your teacher if you are finding one difficult to locate.

In Science, children will compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, response to magnets and electrical and thermal conductivity. They will have give reasons, based on evidence from comparative and fair tests, for the particular use of everyday materials, including metals, wood and plastic.

In Art children will be researching the artist Gakonga. We will use acrylic paints to paint African figures based upon his paintings.

Challenge: Can you find any other well-known African artists?

In Geography we will be taking a close look at the stereotypes of Africa and how we perceive the continent. We will then challenge these stereotypes by looking at modern Africa. The children will look at a case study of the life of an African child. We will use this evidence to compare it to our own lives. From this we will examine how Water Aid aims to support Third World countries in receiving the fresh water the people desperately need.
Pupils will develop their understanding of a range of historic African events in **History** lessons. These will include the African slave trade and the origins of Benin in Western Africa.

In **PE**, we are very lucky to be taking part in cricket sessions led by an external cricket coach! These lessons will be taking place every Tuesday afternoon.

Additionally, we will be going swimming for two weeks at the end of the half term.

In **MFL** we are continuing to work on our conversation skills as well as written Spanish. We will be learning how to describe people and places.

In **Music** the children will compose music in groups using tuned and unturned percussion instruments. They will listen to and appraise music and lyrics.

Computing– Children will become code crackers and learn how to use the binary code to crack secret messages.

Challenge: What two numbers are used in the binary code?