

Year 2 - Summer 1 <u>Amazing Adaptations</u> Why don't penguins need to fly?

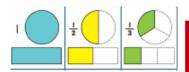
## <u>English</u>

Children will be continuing with the **Read**, **Write**, **Inc** (**RWI**) **phonics or RWI comprehension** programme through daily lessons. Once children have completed the RWI phonics programme, they move on to the RWI reading comprehension programme where children apply their reading skills to dive deeply into a text.

Children will use the text 'A Crow's Tale', by Naomi Howarth, to write a story about an animal who goes on a journey to find warmth but who loses his colourful feathers. They will learn about the structure of a story, using effective adjectives, correct verb tense and how to organise their writing into simple sections.

Children will then write a non-chronological report about habitats; focussing on how Emperor penguins have adapted to their extreme environment.

Children will be sharing stories together daily and to build up a bank of class favourites.





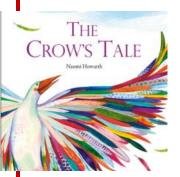


At Ladysmith, we use the White Rose scheme to teach **Maths**. This half term children will recap adding and subtracting two 2digit numbers, where they must consider whether they need to exchange 10 ones for 1 ten.

**Maths** 

Children will be learning about measures and will cover capacity, mass and length. Children will be reading scales to take measurements and solving problems involving measures.

We will also be looking at fractions. Children will learn about wholes, halves, thirds, quarters and three quarters of both shape and number. Children will learn about how fractions are written with a numerator (the number above the line in a fraction) and the denominator (the number below the line). They will learn that two halves equal one whole and that dividing by 2 finds one half. Children will order and compare fractions. They will also learn about equivalent fractions which means looking at fract ions that are the same. For example; 1/2 (a half) is the same as 2/4 (two quarters).



#### **Humanities**

In **Geography**, children will be learning about the polar continent of Antartica. They will learn about the landscape and weather of Antartica and will consider how penguins have adapted to live there. They will compare Antartica to the world's other polar region; the Artic. Learning about the similarities and differences between the two localities and considering why polar bears live in the Artic and not Antartica.

Children will revisit their previous learning by recapping on the names of the world's five oceans and seven continents.



#### <u>Science</u>

In **Science**, children will be learning about plants. They recap on their previous learning about the different plant parts by labelling a plant. Children will carry out a simple investigation to find out what plants need to grow well, making careful observations and recording what they can see. They will learn that seeds and bulbs grow into mature plants and that there are different bulbs and seeds for different plants. Children will go on a local wildflower hunt and identify flowering plants that grow in the school's locality using a spotter sheet.

At **Forest School**, children will continue learning about seasonal changes with a direct link to gardening and growing plants. They will be plant ing seeds and will be thinking about what plants need to grow.



## Relationship Social and Health Education (RSHE)

At Ladysmith, we follow the Jigsaw programme for **RSHE.** This half term children will complete the unit titled 'Relationships.' Children will be learning about the different relationships that they have in their lives; thinking about the relationships that they have within their families and those that they have with their friends. Children will think about how it is important to share and co-operate and to identify some things that may cause conflict within their relationships.

Children will learn that there are lots of forms of physical contact and will consider what is acceptable and what is not. They will understand that sometimes it is good to keep a secret and sometimes it is not. Children will identify their trusted adults in their families, school and community who are there to help them.



### **Physical Education (PE)**

In **PE**, we follow the Get Set For PE programme. This half term, children will complete the 'Athletics' unit. In this unit pupils will develop skills required in athletic activities such as running at different speeds, changing direction, jumping and throwing.



# **Religious Education (RE)**

In **RE**, children will be considering the question 'Who is a Muslim and how do they live?' In this unit, pupils will find out about Islam, key beliefs and ways of living for Muslims.

<u>Art</u>

In **Art**, children will be focusing on sculpture and working with clay. They will be looking at the work of the artist William De Morgan, who was a London based potter and tile designer. He often used nature as his inspiration and has influenced many other artists to this day. Children will use his style as inspiration for creating their own clay tile.





# Design and Technology - Cookery

In **Cookery,** children will continue learning about preparing a balanced and healthy meal. They will be making some healthy snacks and will consider the food groups used to make these.

### **Computing**

In **Computing**, children will be continuing their Digital Music unit using Chrome Music Lab to create their own digital music pieces.



### <u>Music</u>

This half term classes will finish their work on the Aurora Classroom scheme 'Meet the Instruments'. Children will then start their 'Instrumental Teaching' unit where they will be learning basic skills needed to play the ukulele.