

#### Our PE this Half Term

We will continue to have PE with Mrs Moseley and Mr Nash on <u>Wednesday afternoons</u>. Please make sure your child comes into school in their PE kit on these days. They will not be able to change whilst at school.

#### Our RE this Half Term

We will learning about Belonging through the religion of Islam.

#### How can you help at home?

**Reading** - Please take time to read with your child at home and encourage them to explore as many different text types as they can. Our expectation is that pupils are to read at home at least three times a week and record this in their reading record. We will be collecting in reading records every week. Please ensure your child has this with them in school.

Maths - Encourage your child to practise their recall of times tables facts.

**Spelling** - There will be weekly spellings to learn at home which will be tested in class. Please help your child learn their spellings.

**Writing** - Encourage your child to complete written homework to a high standard. Check their writing for spelling mistakes and capital letters and full stops as well as having the expectation that they do it in their best handwriting. **Homework:** A letter will be coming home about the Year 5 homework expectations.

## **Dates for your Diary**

Tues 1st Sept 2020 - DEVELOPMENT DAYWed 2nd Sept 2020 - First day of Autumn Term.Mon 7th Sept 2020 - Edinburgh Art Day.Mon 14th Sept 2020 - Stirling Art Day.Mon 19th Oct - Fri 30th Oct 2020 - HALF TERM.Tues 22nd Dec - Fri 1st Jan 2021 - END OF TERM.Mon 4th Jan 2021 - First day of Spring Term.Mon 15th Feb - Fri 19th Feb 2021 - HALF TERM.Fri 27th Mar - Fri 9th April 2021 - Easter HolidaysMon 12th April 2021 - First day of Summer Term.Mon 31st May - Fri 4th June 2021 - HALF TERM.Friday 23rd July 2021 - Last day of the Summer Term.

# Nine Acres Primary School Autumn Term 1

## Year 5 Team









#### Dear Parents & Carers,

Having had the transition weeks at the end of Summer term, both the teaching team and children are ready to get right into learning, targeting any gaps that may have developed over the home-learning period and working towards the Year 5 expectations to ensure that the children will continue with the progress and attainment they made last year.

Our topic is Extreme Expeditions where we will be exploring the regions of the Arctic and Antarctica by following the journeys of some famous explorers. We will discover how animals and people that inhabit these regions survive in extreme conditions. Following this we will be exploring the awe-inspiring phenomenon of the Northern Lights. We will be creating our very own 'Frozen Kingdoms' at the end of this half term. Each child will need to bring in a shoe box and materials to decorate it.

We look forward to spending this hopefully more normal year with you all! Miss McDonald & Mrs Scott.



Parent Information Leaflet 'Striving for Excellence'

# Year 5 - Autumn Term 1 2020 - Extreme Expeditions!

### **Key Facts**

Most of the Antarctic is covered by ice - this ice can be over 4km thick in some places.

Nearly 70% of the world's freshwater (water that is not saltwater) is found in the Antarctic.

Scientists believe that if all the ice at the Antarctic melted, the sea-level could rise by 60-65 meters!

There are no countries in the Antarctic. Instead, there is an international treaty which governs the continent.

Mount Erebus is an active volcano found in the Antarctic. It ejects ice crystals.

Wind speeds in the Antarctic can reach over 320kph.

There are no polar bears in the Antarctic. Polar bears are only found in the northern hemisphere.

Husky dogs are banned from the Antarctic because it is feared that they will give seals diseases.

During the winter, there are six months of complete darkness in the southernmost parts of the Antarctic.

Doctors working in the Antarctic must have their appendix removed before they go and work there. This is because in 1961, a doctor working in the Antarctic had to remove his own appendix after it burst, and there was no time to evacuate him.



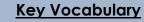
### Key Skills

On our Extreme Expeditions topic, we will be focusing on our Geography skills. We will research facts and information to complete our survival guides for the Polar Regions.

Following this, we will conduct research into the Scandinavian countries of Denmark, Norway, Sweden, Finland, Iceland and Greenland.

As we learn more about the terrain, climate and physical features of each country, we will create travel brochures to tempt others to visit this beautiful part of the world.

We will explore the devastating consequences of Global Warming and write persuasive speeches to help the world realise and understand the effect of climate change of our planet.



South Pole

**Emperor penguin** 

**Expedition** 

Endurance

**Frostbite** Ice shelf

**Elephant seal** 



Climate **Mount Erebus** 

Aurora borealis

**Ernest Shackleton Captain Scott** 

**Albatross** 

## Our Maths this half term!

This half term we will be extending our understanding of the number system and place value to numbers up to 1.000.000.

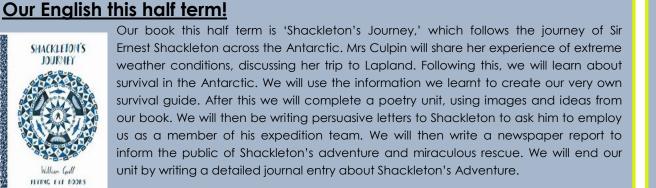
We will be securing our calculation strategies for addition and subtraction, multiplication and division. We will

become confident at formal written methods for all four operations which we will use to solve problems.





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Physical Bangro