Our PE this Half Term

PE will be on a **<u>Tuesday</u>** this half term so please make sure your child comes to school dressed in their PE kit on this day every week. Please make sure you have warm clothing as lessons will take place outside where possible.



Our Religious Education this Half Term This half term we will be looking at Resurrection.

What does it mean? What story is associated with the empty cross? Does everyone believe in resurrection?

How can you help at home?

<u>Reading</u> - Please take time to read with your child at home as much as you can (daily would be amazing) and encourage them to explore as many different text types as they can. This will support them in their reading ability as part of their journey to being 'secondary ready'. Exploring non-fiction and looking at technical and scientific vocabulary is a great way to expand their knowledge.

<u>Maths</u> - Personalised homework with key questions will continue this half term mirroring the learning that has been taking place in school. Please speak to one of us if you would like us to share with you how we teach it in school.

Geography - As part of our Geography unit, it would be great if you could encourage your child to keep developing their skills as geographers at home by continuing to research about any areas of learning that have caught their interest. We love seeing any projects/research in school and they will be rewarded with value points and maybe even one of Mrs Dyer's golden tokens for the vending machine!

Dates for your Diary

Mon 14th Feb 2022 - Ventnor Botanical Gardens Trip Mon 21st Feb - Fri 25th Feb 2022 - HALF TERM. Mon 11th April - Fri 22nd April 2022 - EASTER BREAK. WC 9th May 2022 - KS2 SATs Week Mon 30th May - Fri 3rd June 2022 - HALF TERM. Fri 17th June 2022 - DEVELOPMENT DAY Thurs 30th June - Fri 1st July 2022 - Year 6 Leavers Trip. Fri 22nd July 2022 - DEVELOPMENT DAY Nine Acres Primary School Spring Term 1 2022

Year 6 Team









Dear Parents/Carers,

Happy New Year! Welcome to 2022!

We are excited to explore the wonderful world of biomes and rainforests in our Geography lessons this half term. Did you know there are 7 different types of biomes that are all very different around the world? Can you name and describe them!! We welcome any additional research on this! This term, we also have an exciting opportunity for the pupils to learn to play the Ukulele with lessons every Wednesday afternoon.

We know a lot of pupils are 'positively influencing the world around us' outside the school community - please let us know if your child has done anything special as part of a group/club or individually so we can nominate them for a value certificate.

With thanks, The Year 6 Team.



Knowledge Organiser 'Striving for Excellence'

Year 6 - Spring 1 2022 – BIOMES

Important facts to know by the end of this topic:

Biomes are the world's major communities where insects, animals, plants and people live in a certain type of climate.

The climate and geography of an area determines what type of biome can exist in that region.

Here are the commonly grouped biomes: Desert, Deciduous Forest, Coniferous Forest, Arctic Tundra, Tropical Rainforest, Grasslands, Taiga.

There are also Marine and Freshwater ecosystems that could be considered the water biomes.

The earth's coldest biome is the tundra which has permanently frozen subsoil, called permafrost.

Biomes have moved and changed many times throughout the history of the Earth.

Key Skills

LO: Identify & name the tropics of Cancer & Capricorn as well as the Arctic and Antarctic Cirdes.

Lo: Describe and explain climate zones

Lo: Describe and explain biomes and vegetation belts.

LO: Describe how some places are similar & dissimilar in relation to their human & physical features.

LO: Use ordinance survey symbols & 6 figure grid references.

LO: Use maps, aerial photographs, plans & e-resources



Biome – A large, natural occurring community of plants and animals that have common characteristics for the environment they exist in.

Vegetation – Plants considered collectively, especially those found in a particular area or habitat

Continents - Any of the world's main continuous expanses of land

Environment – The surroundings or conditions in which a person, animal or plant lives or operates

Rainforest – A dense forest rich in biodiversity, found typically in tropical areas with consistently heavy rainfall.

Biodiversity – The variety of plant and animal life in a particular habitat. A high level of these are considered to be important and desirable.

Equator – A line notionally drawn on the earth equally apart from the poles, dividing the earth into northern and southern hemispheres.

Hemisphere – Half of a sphere - A half of the Earth, usually divided into the Northern Hemisphere and the Southern Hemisphere. The hemisphere acts as parallel of latitude 0.

Our English this half term!

We will be studying an animated version of William Shakespeare's "Macbeth" in a retelling of the classic play. Macbeth is a successful general in King Duncan's Scottish army. After victory in a battle, he and his best friend Banquo meet three witches who prophesise that Macbeth will become king. When Lady Macbeth hears of this she persuades her husband to murder Duncan and seize power. Macbeth carries out the deed, but it cannot end there. Banquo knows too much and must be disposed



of too. Even though Macbeth is now king, he has a very troubled conscience. The witches have cunningly misled Macbeth and, in order to retain his power, the killings have to continue; Macbeth becomes a tyrant. The witches continue to mislead Macbeth with ambiguous predictions. The Macbeth's come to a bad end when Macduff and Malcolm, Duncan's son, decide to tackle the problem head on!



Our Mathematics this half term!

fractions. After studying decimals, we will learn about percentages and how to solve algebraic equations.







