

Burton Pidsea Primary School Curriculum Overview: Autumn 1 - Year 3 and 4

English

READING



This term we are reading **Orion and the Dark** by **Emma Yarlett**. The Children will be focusing on inference and summarising what has happened in the text. Focus on answering VIPERS questions.

WRITING



This half-term children will be writing: Stories with familiar settings a non-chronological report - How does Orion see? And List poetry.

SPELLINGS

This half term, the children will be learning:

Year 3 – The /ow/ sound spelled 'ou.' Found often in the middle of words, sometimes at the beginning and very rarely at the end of words. The /u/ sound spelled 'ou.' This digraph is only found in the middle of words. The /i/ sound spelled with a 'y.' Words with endings that sound like /ze/ as in measure are always spelled with '-sure.'. Words with endings that sound like /ch/ is often spelled '-ture' unless the root word ends in (t). Challenge words. Words with the prefix 're-' 're-' means 'again' or 'back.' The prefix 'dis-'.

Year 4 – words that are homophones or near homophones. They have the same pronunciation but different spellings and/or meanings. The prefix 'in-' can mean both 'not' and 'in'/'into.' In these spellings the prefix 'in-' means 'not.'. Before a root word starting with l, the 'in-' prefix becomes 'il-'. Before a root word starting with r the prefix 'in-' becomes 'ir-'. The prefix 'sub-' which means under or below. The prefix 'inter-' means between, amongst or during. Challenge Words. The suffix '-ation' is added to verbs to form nouns. The suffix '-ation' is added to verbs to form nouns.

Maths



Year 3: Place value, Addition and subtraction, Multiplication and division.

Year 4: Place value, Addition and subtraction, Length and perimeter, multiplication and division.

Orion and the Dark by Emma Yarlett.



Computing

In computing, the children will be learning about computer systems and networks including emailing.

RELIGION AND WORLD STUDIES



This half term we will be looking at respectful religion and worldviews.

PHSE



Our focus in Jigsaw is 'Being me in my world'.

Music



Class 3 will be creating compositions in response to an animation. Alongside this, children will be practicing autumn songs.

PE



This half term we will focus on Tennis and Athletics. Our PE days are Tuesday and Thursday.

Science

In science, the children will be learning all about **Light and shadows**:

The children will recognise that they need light in order to see things and that dark is the absence of light.

They should notice that light is reflected from surfaces. Recognise that light from the sun can be dangerous and that there are ways to protect their eyes. Recognise that shadows are formed when the light from a light source is blocked by a solid object. Find patterns in the way that the size of shadows change.

Topic

Geography: Why do people live near volcanos.

we will be learning about the structure of the Earth, including its four main layers, before exploring how mountains, volcanoes and earthquakes are formed. Children will learn about tectonic plates and how movement along plate boundaries can create mountain ranges, volcanoes and earthquakes. We will look closely at different types of volcanoes, how they are classified, and the positive and negative effects of living near them. Children will also consider the impact earthquakes can have on communities. As part of our fieldwork, we will observe, record and map different rocks, using symbols to show where they are found and using our data to identify rock types and their origins.

Art & Design

Drawing (line, shade, tone) growing artists.

DT

This term our focus in DT is pneumatic toys.

French

In French, the children will complete the unit – French Greetings.

If you would like to help support your child this half term, please read with them at least 3 times a week, practise their times tables up to 12x 12 and support them to complete the homework challenges.