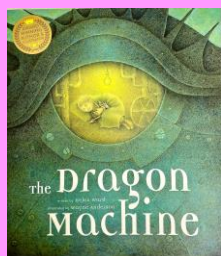


Newchurch Community Primary School - Share in our learning Year Autumn B

English: The Dragon Machine

Reading:



Throughout the unit our focus will be on ensuring that children can do the following:

- Check the text makes sense
- Make inferences on the basis of what is being said and done
- Answer and ask questions
- Predict what might happen on the basis of what has been read so far

Writing:

- Plan or say out loud what is going to be written about
- Write down ideas, key words, new vocabulary
- Encapsulate what is to be written, sentence by sentence
- Make simple additions, revisions and corrections
- Evaluate writing with the teacher and other pupils
- Re-read to check that writing makes sense and that verbs to indicate time are used correctly and consistently Proof-read to check for errors in spelling, grammar and punctuation
- Read aloud with intonation

Mathematics:

Along with our arithmetic and calculation skills we will be looking at the following areas of the curriculum:

Addition and Subtraction

Addition



Subtraction



Children should be able to:

- Add and subtract any 2-digit using an efficient strategy, explaining their method verbally, in pictures or using apparatus (e.g. $48+35$, $72-17$)

Properties of Shape



Children should be able to:

- name some common 2D and 3D shapes from a group of shapes or from pictures of the shapes and describe some of their properties.

Poetry: During this half term's poetry unit, the children will learn the poem Night Sounds by Berlie Doherty. They will immerse themselves in different pictures and write their own poem in the same style about what noises they could hear if they were in the picture

Science: (Autumn A and B)

Animals, including humans



Throughout our topic, our key learning will include:

- noticing that animals, including humans, have offspring which grow into adults
- find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
- describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene



Places to visit:

<https://www.liverpoolmuseums.org.uk/whatson/world-museum/exhibition/bug-house>

<https://www.liverpoolmuseums.org.uk/whatson/world-museum/event/animal-encounters>

Physical Education:

Core Real PE, Unit 2 -



Dynamic Balance to Agility
Jumping and Landing



Static Balance
Seated

In this unit, the children will develop and apply their jumping and landing and seated balance through focused skill development sessions, cooperative and competitive games.

Real Dance -



Artistry



Partnering



Circles



Shapes

In this unit, the children will learn and develop shapes and circles and create sequences of movement with these through partnering and artistry.

History: Has the NHS always been here to help me?



- The lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods

Geography: Would you prefer to live in a hot or cold place?

Fieldwork: school grounds



- name and locate the world's seven continents and five oceans
- understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country
- identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles
- use basic geographical vocabulary to refer to: key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather
- use basic geographical vocabulary to refer to: key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop
- use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage

Design and Technology:

Textiles - Gingerbread Men

The children will be involved in designing and making a gingerbread man as a Christmas decoration which will be showcased on the Newchurch Christmas Tree. They will develop their cutting and sewing skills and will begin to use simple stitches to join to pieces of materials together to join two pieces of materials together and add designs onto their decorations.



- use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map
- use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key

use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.

Religious Education:

Christianity

In RE this term Year 2 will be learning more about Christianity. Children will focus on why Christians refer to Jesus as 'the Light of the world' and why this is of significance within the Christian faith.



Music: Orchestral Instruments

The children will be introduced to the instruments of the orchestra and practice identifying these within a piece of music.



PSHE: Respecting ourselves and others

The aim of the PSHE unit this term is for children to recognise that people have things in common as well as differences. It is also about working cooperatively as well as recognising the importance of sharing our opinions.



Languages:



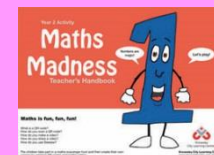
Nouns, Rhymes and Christmas

During their Spanish topic this term, Year 2 will be learning a range of nouns, rhymes and exploring Christmas vocabulary and songs.



Information Technology:

The children will be creating digital content using more than one app or piece of software to enhance it and will be using technology to organise and present their ideas in different ways.



Digital Literacy:

The children will take part in a maths scavenger hunt and then create their own version by creating QR codes and maths videos.