



St Faith's C.E. Primary School

Class: Maple Year 5

Teaching team: Mrs Landen, Mrs Harding, Mrs Montgomery, Mrs Wetherell, Mrs Brannigan, Curriculum News — Autumn 2016 Topic: Forests

English

Spelling focus: topic words, patterns for word endings, spelling games

Grammar focus: Homophones (there, are) I SPACED sentences, paragraphs, verb forms, determiners, conjunctions, inverted commas

Reading: guided reading linked to topics, class reading books, comprehension skills cards, Kensuke's Kingdom by M. Morpurgo

Author study: Framed by Frank Cortell-Boyce

Writing genre:

Non-fiction – information texts

Fiction - Film Narrative, writing own chapter, character descriptions, exploring issues and dilemmas

poetry composition – figurative language

Poetry Competition Week 1: speaking and listening skills

Maths

- Developing place value skills with large whole numbers (including millions) and decimals up to 3 places
- Developing written calculation methods with larger numbers
- Factors, multiple and prime numbers. Key focus on quick recall of times table and related division facts
- Measurement skills – practical work in the school grounds
- Identifying 3-d shapes
- Understanding relationships between decimals, fractions and percentages
- Mental skills including \times/\div 10, 100, 1000
- Reading scales and converting larger units to smaller units using decimal (e.g. change 2.6 kg to 2600 g)

Foundation subjects

Geography: Forests

- Mapwork skills
- Finding out about about different forests and their environmental issues
- Detailed study of the New Forest – past, present and future

Art: sketching skills, forest landscape artists (Hockney) leaves – clay work

DT: Leaves – textile stitching

RE: Trees as a Symbol, Angels

PSHE: Who decides? We're all different

ICT: Computer mapping programmes, photographic skills using Gimp, Internet weather data linked to forests, Scratch

PE: Orienteering, Gym (bridges) Dance theme – environment (Julian Lennon)

Games: Basketball, netball

Music: Rhythm work with Fives and Sevens, Percussion performance skills

Science

Living things and their habitats

- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- Describe the life process of reproduction in some plants and animals

Properties and changes of materials

- Sort materials based on their properties
- Use knowledge of solids, liquids and gases to decide how mixtures can be separated
- Give reasons, using fair testing, for uses of everyday materials like wood, metals and plastics
- Understand how some changes to materials are reversible and others are more permanent

Suggestions to support learning at home

- Try to keep the daily spelling routine going
- Keep practising times tables. Regular testing starting on Friday 12th September
- Visit the New Forest for a walk following a map
- Practise sketching in your garden
- Keep an eye out for forest environmental articles in newspapers and bring them in
- Find out about insects you discover in your garden

Events

- Poetry Competition Thursday 8th and Friday 9th September
- In School New Forest workshop Tuesday 4th October
- Trip to New Forest Thursday 13th October (details to follow)

Messages

- Please bring in an art overall
- Saturn PE/Games is Thursdays and Fridays
- Any parental offers of help will be gratefully received. Please come in and chat with Mrs Landen.