

Reading

- Use knowledge to read 'exception' words
- Read range of fiction & non-fiction
- Use dictionaries to check meaning
- Prepare poems & plays to perform
- Check own understanding of reading
- Draw inferences & make predictions
- Retrieve & record information from non-fiction books
- Discuss reading with others

Writing

- Use prefixes & suffixes in spelling
- Use dictionary to confirm spellings
- Write simple dictated sentences
- Use handwriting joins appropriately
- Plan to write based on familiar forms
- Rehearse sentences orally for writing
- Use varied rich vocabulary
- Create simple settings & plot
- Assess effectiveness of own and others'

English

Grammar

- Use range of conjunctions
- Use perfect tense
- Use range of nouns & pronouns
- Use time connectives
- Introduce speech punctuation
- Know language of clauses

Speaking & Listening

- Give structured descriptions
- Participate activity in conversation
- Consider & evaluate different viewpoints

Year 3 Autumn 2017/18

PE

- Indoor PE - Football
- Outdoor PE - Hockey

Computing

- Understand, explain and use simple algorithms.
- Use a variety of programming software.
- Understand computer networks.
- Use search engines and the internet effectively.
- Understand the 5 E-safety rules (SMART)
- Collect, evaluate and present information in a variety of ways (powerpoints, movie maker, word)
- Represent data using specific software.

Maths

Number - Place Value

- Identify, represent and estimate numbers using different representations.
- Find 10 or 100 more or less than a given number
- Recognise the place value of each digit in a three-digit number (hundreds, tens, ones).
- Compare and order numbers up to 1000
- Read and write numbers up to 1000 in numerals and in words.
- Solve number problems and practical problems involving these ideas.
- Count from 0 in multiples of 4, 8, 50 and 100**

Number - Addition and

- Subtraction**
- Add and subtract numbers mentally, including: a three-digit number and ones; a three-digit number and tens; a three digit number and hundreds.
- Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.
- Estimate the answer to a calculation and use inverse operations to check answers.
- Solve problems, including missing number problems, using number

Number - Multiplication and Division

- Count from 0 in multiples of 4, 8, 50 and 100**
- Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
- Write and calculate mathematical statements for multiplication and division using the multiplication tables they know,** including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.
- Solve problems, including missing number problems, involving multiplication and division.

Design & Technology

- Design and make a Volcano
- Create sculptures in the style of Andy Goldsworthy.
- Can they use equipment and tools accurately?
- Can they describe their design using an accurately labelled sketch and words?
- Can they assess how realistic their plan is?

Enterprise Week - Christmas Fair

Creating items to sell

Geography

- What makes the Earth Angry?
- Volcanoes, Earthquakes and Tsunamis.
- Describe how volcanoes, earthquakes and tsunamis are created and the impact that they have on peoples' lives.

MFL - Spanish

- Listen & engage
- Ask & answer questions
- Speak in sentences using familiar vocabulary
- Develop appropriate pronunciation
- Show understanding of words & phrases
- Appreciate stories, songs, poems & rhymes
- Broaden vocabulary

Music

- Use voice & instruments with increasing accuracy, control and expression , to sing in rounds
- Improvise & compose music
- Listen with attention to detail
- Appreciate wide range of live & recorded music
- Begin to develop understanding of history

Science

- Autumn 1 - Rocks and soils, including fossils.
- Autumn 2 - Forces
- Magnets, gravity, friction, pushes and pulls

History

- Who first lived in Britain?
- Looking at the Stone Age through to the Iron Age.
- Tools, home life, houses and shelters, hunters and gatherers and Skara Brae

Art

- Use sketchbooks to collect, record and evaluate ideas.
- Look at the artist Andy Goldsworthy.
- Create abstract work in nature based on Andy Goldsworthy

RE

- What are the rules?
- 10 commandments, school rules, rules in religions and values
- What do people believe about God?
- Christmas story