

Grange Primary School Year 3 Summer Term Curriculum 2017



English



Non-Chronological Reports

The children will read and respond to a range of reports. They will begin to understand the key presentational and language features and then apply these techniques to their own reports.



Folktales

The children will explore the features and origins of folktales in order to write a new folktale with a vivid setting, atmosphere and an exciting climax. They will be working on descriptive language to vividly describe settings a reader can imagine, and learning how to use dialogue and action effectively to move the story on.

ICT



We are programmers - scratch

In ICT, the children will have the opportunity to:

- design and write programs that accomplish specific goals
- solve problems by sectioning them into smaller parts
- use sequence in programs
- use logical reasoning to explain how simple algorithms work
- detect and correct errors in algorithms/ programs.

Useful Dates

Bank Holiday : 1st May 2017

INSET Days :25th and 26th May 2017

Half-term holiday : 29th May 2017

Maths

Addition and subtraction

The children will add and subtract numbers with up to three digits, using formal written methods of column addition and subtraction. They will solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction

Statistics

The children will interpret and represent data using bar charts, pictograms and tables. They will also be solving 1-2 step problems using these concept.

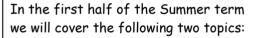
Fractions

The children will recognize and show, using diagrams, equivalent fractions with small denominators. They will add and subtract fractions with the same denominator within one whole [for example, $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$]

Multiplication and division

The children will write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers. They will solve problems, includ-

<u>Science</u>





<u>Plants</u>

During the study of this topic, the children will be taught to:

- describe the functions of parts of plants
- explain what plants need to live & grow
- investigate the way water travels within the plant
- explore the life cycle of flowering plants: pollination, seed formation and dispersal

Light

During the study of this topic, children will be taught to:

- recognise that they need light in order to see things and that dark is the absence of light
- 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 an opaque object

Please help your children to practise their times tables and recall the related division facts each week. They need to learn their spellings for weekly test. The children love to be heard reading. After listening to them, please record a comment in their Pupil Planner. Homework should be completed each week to achieve points leading up to the half term. Please remind the children to bring their Pupil Planner in to school everyday. Thank you.



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History

The children will be introduced to the

Romans this summer. They will learn a bit about the history of Rome – legend and fact – and understand where in Europe



Rome is, and how the Romans came to extend their influence and create such a large and influential empire.

The children will learn about:

- The Roman Empire and its impact on Britain at the time and the legacy it left us.
- Other than History, children acquire and practise skills in Art, making mosaics, in D&T, building a chariot.



Art and DT

The children will be taking a cross-curricular approach to creating their own chariots. This unit of work will be linked to our History topic- The Romans

<u>Music</u>

Music this term will be taught by a music specialist.



The children will be exploring expressive sounds using instruments. They will also learn the skills to play Steel Pans

They will work collaboratively to compose, perform and evaluate their own music making.

Indoor and Outdoor PE

The children will be receiving swimming lessons from a specialist
Teacher each Tuesday, supervised both by the class teachers and by a lifeguard.



This term, in outdoor PE, the children will be concentrating on learning the skills of racket sports like tennis and athletics

RE

The children will be learning 'Who are the Sikhs?' and exploring the customs and festivals of Sikhism.



PSHE

For the first topic on 'Community', the children will focus on being part of a wider group of people and the skills needed for this.



The second topic is 'New Beginnings' focusing on themselves as valued individuals within their community and to contribute to shaping a welcoming, safe and fair learning community for all. Throughout the theme, children explore feelings of happiness and excitement, sadness, anxiety and fearfulness, and learn shared models for 'calming down' and 'problem solving'.

Useful Websites

www.activelearnprimary.co.uk
http://www.starfall.com/n/level-b/poetry/load.htm?f
http://www.ictgames.com/funkymum.html