

## Art skills

- Looks at 3D work from a variety of genres and cultures and develops own response through experimentation
- Recreates images in 2D and 3D, looking at one area of experience, e.g. recreate a landscape painting, focus on textures
- Confidently uses line, tone and texture to represent objects in 3 dimensions

## ICT skills

- Use a multimedia package to create presentations for particular audience
- Write a precise sequence of instructions to control a number of output devices e.g traffic lights
- Name and edit sequence of instructions to form a procedure
- Combine procedures to form a new procedure
- Use a sensor to record changes.
- Create and use a spreadsheet to produce and explain the meaning and purpose of line graphs and pie charts

## D & T skills

- Evaluate design and suggest improvements.
- Use techniques for reinforcing and strengthening structures.
- Use different but appropriate ways to join materials.
- Under close supervision: use craft knives + cutting mats, glue guns (low melt)
- use different but appropriate ways to join materials, eg glue, pins, press studs, velcro, various stitches, buttons etc. design



## PE skills

- Choose, combine and perform skills more fluently and effectively in invasion, striking and net games.
- Choose and apply a range of tactics and strategies for defence and attack
- Develop the consistency of their actions in athletic events
- Understand how the challenge of outdoor and adventurous activities can help their fitness, health and wellbeing.

## History skills

- Compare accounts of events from different sources— fact or fiction.
- Begin to identify primary and secondary sources.
- Use the Library and Internet for research with increasing confidence
- Know key dates, characters and events of time studied.
- Bring knowledge gathered from several sources together in a fluent account.
- Study different aspects of different people – differences between men & women, rich & poor
- Compare accounts of events from different sources – fact or fiction Offer some reasons for different versions of events.

## Literacy skills -

## Writing Focuses

- Vary sentences for clarity, purpose and effect.
- Write with technical accuracy of syntax and punctuation in phrases, clauses and sentences.
- Organise and present whole text effectively, sequencing and structuring information, ideas and events.
- Construct paragraphs and use cohesion in and between paragraphs.
- Write imaginative, interesting and thoughtful text.
- Produce texts which are appropriate to the task, reader and purpose.
- Select appropriate and effective vocabulary.
- Use correct spelling.

## Science skills

- Use imagination together with scientific knowledge and understanding to think about why something happens
- Use scientific language to describe the organs in human for reproduction, nutrition, movement and circulation
- Use appropriate scientific language to ask and answer questions
- Produce a written plan.
- Make predictions based on scientific knowledge.
- Understand the need for a fair test.
- Identify key factors to be considered for a fair test.
- Make judgements about how many measurements they need to take in order to answer question.
- Offer scientific explanations for differences in observations and measurements
- Record results clearly using tables
- Make some statement about what the results show.
- Draw conclusions that are consistent with the evidence.

## Geography skills

- Analyse evidence and begin to draw conclusions.
- Use atlases, to find out about other features of places. ( e.g. mountains)
- Begin to relate maps of different scales to each other
- Locate places on a world map..
- Look at features of places and how they have changed.

## Literacy skills —

## Reading Focuses

- Understand, describe and select or retrieve information, events or ideas from texts.
- Deduce, infer or interpret information, events or ideas from texts.
- Identify and comment on the writer's purposes and view points and the overall effect of the text on the reader.

## PSHCE and RE skills

- To develop strategies for coping with move to secondary school
- Understand that there are different kinds of relationship
- Identify actions which help to make a relationship effective
- To be aware of the differences and similarities of others depend on their spiritual, cultural and moral backgrounds

**Summer**

Ex- housing, plain how tourism, war, transport systems, changes in industry, development of pollution, etc. cause changes to the environment.

- Give reasons for origins of settlement and why features like harbours, ports, bridges etc. are located where they are.
- Explain how tourism, transport systems, pollution etc, cause changes to the environment.
- Know how changes in the environment affects people living there.

**YR 6**

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- design



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## Numeracy skills

- Begin to organise their work and check results
- Use fractions as part of a whole. Connect to rationing
- Use non standard units of measurement
- Use a wide range of measures
- Present information and results in an organised way.
- Develop own strategies for solving problems.
- Use efficient methods of calculation to add, subtract and multiply
- Solve one and two step problems choosing appropriate operations.
- Use units of time.
- Solve problems involving the conversion of units— Imperial to metric. Old money, rationing in lbs and Oz
- Choose and use appropriate measuring equipment effectively.
- Extract and interpret information from simple lists, charts and diagrams.
- Construct and interpret line graphs and frequency diagrams
- Understand and use the probability scale from 0 to 1

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- Explain how tourism, transport systems, pollution etc, cause changes to the environment.
- Know how changes in the environment affects people living there.
- Explain how tourism, war, transport systems, changes in industry, development of housing, pollution, etc. cause changes to the environment.

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Summer

YR 6

# Ict

- Use the Internet to find out about Ancient and Modern Greece
- Programming using CoCo Control Technology Programs Scratch

# RE & PSHE

- Pentecost
- Relationships
- Dealing with Change

# Literacy

SATs Preparation  
Reading and Writing

Isle of Wight Diary  
Greek Project

# Geography

- Where in the world is Greece?
- How will I get to my new school?



# D & A

- Greek Masks
- Slippers



# Maths



SATs revision  
My money week  
More problems  
Continued reinforcement of basic skills

# History

- What did the Ancient Greeks do for me?

# PE

- Rounders
- Athletics
- Swimming

# Science

- Revising all Year 5/6 topics
- Living and Growing

# Art

Olympic Art  
Investigating symbols, shape and form  
Use different techniques to represent things, seen remembered or imagined.