

## English - Reading

### Class Reader: Pheonix

- Using this text children:
  - ◇ Make comparisons across texts that are accurate and appropriate
  - ◇ Predict what might happen from details stated and implied
  - ◇ Identify how language, structure and presentation contribute to meaning

## English - Writing

- Using texts, videos, sound clips, news reports and drama children create their own:
  - ◇ Fictional writing—Extended narrative; scripts; manipulated style
    - ◇ Non-fictional writing—Instructional writing
    - ◇ Emotive performance poetry
  - Children develop their technical skills by using:
    - ◇ Correctly punctuated relative pronoun-fronted relative clauses
    - ◇ Adverbs to indicate possibility

## Computing

- Using a range of software packages, the children:
  - ◇ Consider the effectiveness and validity of online search results
  - ◇ Check plausibility of readily available information online
  - ◇ Plan and create images using a range of techniques to create a short film clip

## Art and Design

- Printing 'Seascapes' - Using a range of techniques, children will:
  - ◇ Create and arrange accurate patterns
  - ◇ Experiment with a range of printing methods
  - ◇ Replicate patterns observed in natural/built environments

## Design Technology

- Mechanisms 'Moving toys' - Using a design brief and their own research, children:
  - ◇ Select the correct materials for their hypothesised moving toy
  - ◇ Begin to use cams and gears to create movement

## Mathematics

- Children study a range of topics:
  - ◇ Place value, Multiplication, Division, Shape, Position & Direction, Fractions, Decimals & Percentages, and Statistics
- Within these, children:
  - ◇ Recognise and use squared and cubed numbers
- ◇ Distinguish between regular and irregular polygons by reasoning about edges and angles
  - ◇ Write percentages as decimal fractions
  - ◇ Solve problems which require knowing % and decimal equivalencies
- ◇ Solve comparison, sum and difference problems using information in a line graph

# Year 5 Summer Term: Skills

## Around the World in 10 Weeks

Our British Composers:  
**Purcell, Tallis and Byrd**



Our British Artist:  
**Banksy**

## Trips and Visits - Royal Observatory Planetarium

## Geography

- Using videos, artefacts, text books, web resources and drama, children:
  - ◇ Explore the relationships between political and physical geographical features
    - ◇ Work effectively with scales on various genres of map
    - ◇ Expand understanding to an 8-point compass
  - ◇ Use knowledge to make comparisons between different locations and environments including Greece and the UK

## French (MFL)

- 'Les Habitats'- Through activities and increasing writing opportunities, children:
  - To write longer more interesting sentences
- 'La Maison Tudor'- Through games and activities, children:
  - Learn to use knowledge of a topic in one language to help decode in another
  - Learn how languages have similarities as well as differences

## Science

- 'Earth and Space' - Using scientific equipment, planning of enquiries, with scientific presentations of findings, children:
  - ◇ Learn about planetary bodies' movements about our sun
  - ◇ Explore the formation and passive functions of moons

## Religious Education

- 'Hinduism' - Using religious texts, videos, books and soundbites, children:
  - ◇ Explore and identify the key beliefs and dogma of Hinduism
- 'Life and Death' - Using religious texts, videos, books and soundbites, children:
  - ◇ Investigate past and present beliefs about life after death
  - ◇ Consider the importance of grief and mourning

## Physical Education

- 'Tennis, Rounders and Cricket'- using games and drills, children:
  - ◇ Use a range of striking techniques across both sides of the body
  - ◇ Take part in all roles in striking and fielding games
- 'Athletics'- using training and competition, children:
  - ◇ Develop further control when using techniques for track and field events

## Music

- Focus is on one song: Dancing In The Street by Martha And The Vandellas.—Motown in the 60's
  - ◇ Listen to Music - Early Music

## PSHE

- 'Relationships,' children:
  - ◇ Define the changes that happen throughout the human life cycle, including puberty, understanding we all change at different rates
  - ◇ Know how puberty affects emotions and behaviour and learn strategies to deal with these changes