

## How you can help your child at home

- Make sure your child is reading regularly and a range of genres
- Practise times tables
- Practise spellings
- Look through SATs papers with your child and help them with questions they are unsure about or suggest similar questions they can try
- Support your child with any additional work they may have
- Encourage them to be responsible for their belongings, making sure they have what they need for each day

### Useful Websites

[www.mathszone.co.uk](http://www.mathszone.co.uk)

<http://www.bbc.co.uk/bitesize/ks2/>



### Useful Apps

2048	Doubling skills
Maths Champions	Times tables fun brain games
Matific	Maths games
King of Maths	All areas of maths
SpellFix	Spelling tricky words
Junior Coder	Programming game
Google Earth	

## Summerville Primary

An Academy School  
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**Headteacher: Mrs Carole Hintridge**

**Deputy Head: Stephen Jess**

**Assistant Head: Clare Bugg**

## Birch and Lime Class (Year 6)

### Curriculum Newsletter

### Spring Term 2016



**Class Teachers: Mrs Richardson, Mr Carter**

**Support Staff: Mrs Dawson**

For the second half of the Spring Term, our topic will be inspired by a painting by Andreas Achenbach called 'Clearing Up—Coast of Sicily'. This dramatic painting hints at a shipwreck, and we will be imagining that we have been shipwrecked ourselves. Throughout the half term, the children will be earning food, water, health, shelter and escape points in an attempt to survive and get off the island!

## Personal, Social and Emotional Development

### **PSHCE**

Mindfulness and wellbeing activities  
Forms of government  
Rules, rights and responsibilities

**RE**—Christianity and Buddhism, including:

Different types of Buddhism  
Buddhist weddings  
The Sangha

## Communication, Language and Literacy

**Extracts from Lord of the Flies—William Golding**

**The Rabbits—John Marsden & Shaun Tan**

Focused guided reading sessions, questioning and responses to the text.

**Persuasion**—persuasion around rules and responsibilities on the island

**Discussion**—debate and discussion about forms of government on the island

**Non-chronological report**—desert island survival guide

**Short stories**—in a range of genres

**Speaking and Listening**

Throughout the topic the children will be required to justify and reason their ideas.

We will also be reading extended topic pieces in a range of genres to develop the children's reading stamina.

## Mathematical Development

**Calculating using fractions:**

Area and perimeter  
Coordinates  
Reflection  
Translation  
Compound shapes  
Volume  
Place value  
Calculating using all four operations  
Fractions, decimals and percentages  
Problem solving and reasoning skills  
Everyday practice of a range of skills in Morning Maths sessions  
SATs practice

## **Shipwrecked**

## Knowledge and Understanding of the World

### **Science**

Evolution  
Investigations involving buoyancy, food preservation, insulation and separating mixtures and compounds

### **Geography**

Map work identifying places to shelter on the island  
Coordinates and grid references

## Physical Development

### **Forest School**

### **Outdoor and adventurous activities**

Team games – cooperation/teamwork  
Applying tactics and problem solving skills

### **Net and wall tennis**

## Creative Development

### **D&T**

Design and create board games with exploration and survival themes  
Design a raft to escape the island

### **Art**

Recreate shipwreck pictures in the style of Andreas Achenbach

