

# TOPIC BOOKLET

## Further Information:

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

This website provides information about the national Book-start scheme and the Bookstart packs that your child will receive as a baby, a toddler and at age three to four. It also gives information about sharing books with your child. You can find out about Bookstart events in your area, which you can attend with your child.

[www.wordsforlife.org.uk/baby](http://www.wordsforlife.org.uk/baby) - This website provides lots of information for parents and carers of babies and young children, and suggestions of activities, features, DVDs, books and events that are both useful and fun. You can have their free newsletter emailed to you directly.

[www.nationalliteracytrust.org.uk/familyreading/parents](http://www.nationalliteracytrust.org.uk/familyreading/parents) - The Family Reading Campaign website provides a wealth of information to support you and your family. The Family Reading Campaign works to encourage reading in the home. It also offers many links to further websites.

[www.phonicsplay.co.uk](http://www.phonicsplay.co.uk) - Has lots of information for parents and interactive games your child can play at home.

[www.mrthorne.com](http://www.mrthorne.com) - Mr Thorne does phonics has lots of videos to help you pronounce the phonemes correctly. Also links to Mr Thorne phonics apps.

[www.topmarks.co.uk/parents/ten-tips-on-hearing-your-child-read](http://www.topmarks.co.uk/parents/ten-tips-on-hearing-your-child-read) - 10 top tips for reading with children.

[www.hairyphonics.com](http://www.hairyphonics.com) - Explore the hairy island. Learn all the sounds through playing games.

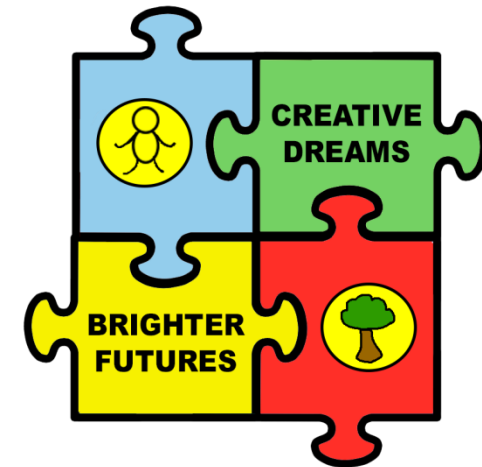
[www.mad4maths.com](http://www.mad4maths.com) - Times tables and games

<http://uk.ixl.com/> - All areas of maths. Helps children with any misconceptions as they go along.

<http://nrich.maths.org> - Problem solving activities

[www.ictgames.com](http://www.ictgames.com) - All areas of maths through games.

[www.albertpritchard-woodgreen.co.uk](http://www.albertpritchard-woodgreen.co.uk) - Access to our learning platform Frog.



What is **Frog?**  
**online** teaching and learning **made**  
**simple**  
**for everyone**



**Year:3**

## Science

I will:

- making systematic and careful observations and , where appropriate, taking accurate
- measurements using standard units, using a range of equipment, including thermometers and data loggers gathering, recording, classifying and presenting data in a variety of ways to help in answering questions

### Light

- recognis that I need light in order to see things and that dark is the absence of light
- notice that light is reflected from surfaces
- recognis that light from the sun can be dangerous and that there are ways to protect their eyes
- recognis that shadows are formed when a light source is blocked by a solid object

# Art Attack

## Music

I will:

- listen with attention to detail.....
- appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians

## Art

I will:

- to create sketch books to record their observations and use them to review and revisit ideas
- to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]

**Term: Autumn 1**

What is **Frog?**  
**online** teaching and learning **made**  
**simple**  
**for everyone**



Frog allows our teachers to create fun and engaging online learning resources whilst engaging pupils with technology. Frog's simple drag and drop system allows students and teachers to build almost anything they can find on the Internet (videos, apps, wikis) in the safe environment of the school. parents can access Frog so they are always up to date on what's happening.

Because Frog is so powerful, all the leading education providers integrate with it. Teachers can access everything they need in a day with a couple of clicks – making Frog the glue that links all the school systems together. Frog really is head and shoulders above everything else out there. If you don't believe us, just ask a teacher to show you!

Frog enables ordinary people to do extraordinary things.



Albert Pritchard Infant And Wood Green Junior  
Federated Schools



## Geography

I will

- use the eight points of a compass, four and six-figure grid references, symbols and keys (including the use of Ordnance Survey maps) to build my knowledge of the United Kingdom and wider world)

# Sporting Heroes

## PE

I will:

- play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending
- develop flexibility, strength, technique, control and balance
- perform dances using a range of movement patterns
- take part in outdoor and adventurous activity challenges both individually and within a team
- compare their performances with previous ones and demonstrate improvement to achieve their personal best.

**Term: Spring 1**

# Rock around the ages

## Computing

I will:

- understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration
- select, use and combine a variety of software
- use technology safely, respectfully and responsibly

## Geography

I will:

- name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features and land-use patterns; and understand how some of these aspects have changed over time
- understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America
- identify human geography, including: types of settlement and land use

## History

I will:

- Identify changes in Britain from the Stone Age to the Iron Age

**Term: Autumn 2**

# I'm A Storyteller

## Design and technology

I will:

- use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups
- generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design
- select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately
- evaluate their ideas and products against their own design criteria and consider the views of others to improve their work

## Music

I will:

- listen with attention to detail.
- appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians

## Spoken Language

I will

- gain, maintain and monitor the interest of the listener(s)
- give well-structured descriptions, explanations and narratives for different purposes, including for expressing feelings

## Writing – composition

I will draft and write by:

- composing and rehearsing sentences orally (including dialogue), progressively building a varied and rich vocabulary and an increasing range of sentence structures
- organising paragraphs around a theme
- in narratives, create settings, characters and plot

Term: Spring 2

# Greek Odyssey

## Geography

I will:

- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied

## PE

I will:

- use running, jumping, throwing and catching in isolation and in combination

## Design and Technology

I will:

- understand how key events and individuals in design and technology have helped shape the world

## Music

I will:

- play and perform in solo and ensemble contexts, using my voice and play musical instruments with increasing accuracy, fluency, control and expression
- improvise and compose music for a range of purposes using the inter-related dimensions of music

## Art

I will:

- improve mastery of art and design techniques, including drawing, painting and sculpture with a range of materials

## History

I will:

- study Greek life and achievements and their influence on the western world.

Term: Summer 1 & Summer 2