

Science Activities

- Look at the changes in animals and plants over time.
- Look at the work of the scientist Mary Anning
- Look at the work of Darwin, Wallace and Mendel - writing a biography of one of these key scientists.
- Label the heart and the lungs.
- Look at how our bodies work and how to keep healthy.
- To complete a range of experiments looking at pulses and circulation.

- **SATS PREPARATION -**
- **Booster**
- **Half hour SPAG daily**
- **Inference intervention**
- **Mental arithmetic**
- **Past Papers**

Geography

- To identify mountain ranges around the world.
- To create a fact file about a volcano.
- To look at the effect of volcanoes to landscapes-
- To label the earth and substances inside a volcano.
- To learn about Africa and explain how it is different and similar to our country..

Music Activities:

- Weekly music lesson (Ukulele)
- Learning songs for our school performance and leavers assembly.

African Drumming

French Activities:

- The children have a weekly French Lesson with their French teacher, This covers a range of objectives.

SMSC/ PSHE:

- To carry out a weekly class debate on key issues in the news.
- Work linked to science/ human body and personal care and hygiene.
- Visits from the school nurse.
- To peer mentor and work with other children across the school to develop responsibilities.
- Work to transition to secondary school.

Africa

**Miss Wright Year 6
Summer Term Planning 2017
Activities**



Computing

- **Computer Science - to use scratch to complete a quiz game.**
- **IT - to create an excel spreadsheet - linked to African animals and extinction.**
- **Digital Literacy - to look at E-safety and use of social media safely.**

PE

Athletics:

- This term we will be focusing on athletics for the festivals and summer competitions.
- We will look at running at long and short distances.
- We will measure a range of jumps and throws, working in teams to improve our skills.

Exciting Experiences

Robin Wood Activity Holiday
SATS Party
Peterlee Partnership Festival
Arched Mass - St Bedes

Art and Design

- To create African Silhouette art work.
- To make masks and props for our performance linked to African art work.
- To create Year 6 memory books.
- To design bookmarks using cross- stitch techniques.
- To prepare our own lunch for SATS party, including learning how to prepare food safely.

**Links to English through Africa and
'The Lion King Performance'**

Science

Animals including humans.

- Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood
- Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function describe the ways in which nutrients and water are transported within animals, including humans

Evolution and Inheritance.

- Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.
- Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents
- Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution

Art and Design

This term we will learn:

- To improve our mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]
- About great artists, architects and designers in history.
- How to apply our knowledge of architecture to strengthen and re-enforce a structure.
- To understand and use mechanical systems in products.
- To prepare a range of savory dishes and to know how to cook them safely, identifying where products are sourced from.

Computing

- **Computer Science** - use selection in programs; work with variables; use logical reasoning to explain how some simple algorithms work;
- **IT** - analyse & evaluate data select, use and combine software
- Understand the opportunities computer networks offer for collaboration

Summer 1

- **SATS PREPARATION** - Through small, focused booster and targeted sessions.
- **English and Maths daily, plus writing through our topic and maths through our topic.**

Summer 2

- **Preparation for leavers assembly and school productions/ masses/ assembly.**

Africa

Skills

Miss Wright Year 6 Summer Term Planning 2017



SMSC/ PSHE: We will learn:

- To recognise our worth as individuals, by identifying positive things about ourselves and our achievements, seeing our mistakes, making amends and setting personal goals;
- To face new challenges positively by collecting information, looking for help, making responsible choices and taking action;
- To reflect on spiritual, moral, social and cultural issues, using imagination to understand other people's experiences;
- To be aware of different types of relationships, including marriage and those between friends and families, and to develop the skills to be effective in relationships.
- About how the body changes as they approach puberty
- Which commonly available substances and drugs are legal and illegal and what the effects and risks are.

- **Digital Literacy** - be discerning in evaluating digital content

PE

This term we will learn:

- To take part in outdoor and indoor challenges individually and as part of a team.
- To use running, jumping, throwing and catching in isolation.
- To perform a range of skills linked to sustained running.
- To improve performance in a range of running activities.
- Understand the basic technique for sustained running.

Geography: We will learn how to

- To describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle
- Use aerial photos, stories, information texts, the internet, satellite images, photographs and videos
- Draw accurate maps with complex keys. Draw maps with accuracy of scale.

Music: In School Tuition

We will continue to focus on:

- Playing instruments with control and rhythmic accuracy.
- Playing simple chords in a sequence.
- Playing with increased control, expression, fluency and musical expression.
- Listen to and respond to different types of sounds and rainforest music.
- Recognizing different speeds of music.
- Learning songs for our school performance and leaver's assembly.

French:

This term we will learn:

- To appreciate songs, stories and rhymes in French.
- To write from memory.
- To describe people, places and things.