

Science
Autumn 1:
Electricity.

- We will make our own electric circuits, using switches, bulbs and buzzers.
- We will identify symbols in a circuit.
- We will investigate how to fix broken circuits.
- We will create a working light or buzzer effect to light the lamppost in Narnia.

Autumn 2:
Light:

- Sort and categorize sources of light.
- Look at and label the eye, showing where light enters.
- Develop scientific enquiry by planning our own investigation linked to shadows and light.
- Create invisible messages using filter paper.
- Complete accurate diagrams to show how light travels.

SMSC/ PSHE: We will focus on:

- To carry out a weekly class debate on key issues in the news.
- Anti-bullying activities, creating posters and presentations to promote good choices.
- To explore laws in this country and how parliament creates laws.
- To explore racism and the effects it has on cultural relationships.

Computing

This term we will focus on:

See Miss L Ferguson for extended planning.

- Computer Science
Create our own blog and look at a new network, which will allow children to understand the relationships between networks and also the wider Internet. Create a Scratch programmes and look at mistakes in algorithms.
- Digital literacy
We will look at the nature of online audiences and permanency of information online. We will understand how to be good digital citizens.
- ICT – Create French presentations including a range of different media

Music:
We will focus on:

- We will continue to learn how to play a musical instrument- the Ukulele.
- We will learn how to work as a group to create our own pieces of music linked to our topic, focusing on tone and rhythm.
- Hymn practices.
- Christmas choir performances.

French:
This term we will focus on:

- Talk about clothes we wear in winter.
- Discuss the weather in a weather report.
- Create a presentation about seasons and winter customs in France.

Through the Wardrobe; doorways to other worlds!

Activities

Miss Wright Year 6

Autumn Term Planning 2016

Novel: The Lion, The Witch and The Wardrobe

Design and Technology

This term we will focus on:

- To create our own Turkish delight for Edmund.
- To provide a healthy menu for a Narnian Feast.
- To choose our equipment safely and work together in teams to create part of

Art and Design

This term we will focus on:

- Create a clay model of an animal from Narnia.
- Create our own sketchbooks and research work from Georgia O'Keefe
- Create a flower painting in the style of Georgia O'Keefe

History

This term we will focus on:

- Discover and research the effects of WW2 for evacuees.
- Explore the impact of WW2 on Britain.
- To look at sources from children who were evacuated in WW2.
- Further analyse and evaluate a range of sources to explore historical accuracy.

PE

This term we will:

- Create a gymnastic sequence involving a range of movements, linked to a piece of music.
- Perform our routines for an audience.
- Evaluate our performances given specific feedback to improve our work.
- Use apparatus and mats safely, to create more complex sequences.
- Develop our throwing skills using rugby techniques.
- Work in teams to develop our knowledge of rugby rules and the game itself.
- Work to lead our own warm-ups and set out our own equipment for team games.
- Develop our fitness in circuit challenges and also develop our stamina.
- Develop our co-ordination and ability to defend and attack effectively, in a game situation.



Science

Autumn 1: Electricity.

- We will associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in a circuit.
- We will compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches.
- We will use and recognize symbols when presenting a simple circuit in a diagram.

Autumn 2: Light:

- Identify sources of light & revise facts that light travels in straight lines & opaque objects form shadows.
- Understand that to see, light needs to enter the eye.
- Investigate light reflection & refraction, white light made of many colours & the speed of light

Art and Design

This term we will focus on:

- Improving our mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (for examples pencil, Charcoal, paint and Clay)
- Improve quality of sketchbook with mixed media work and annotations.
- Selecting images as starting points for our own work.
- Using a range of mediums on different backgrounds.
- Developing fine brush strokes.
- Look at the work of artist Georgia O'Keefe

Computing

This term we will focus on:

- Computer Science-solving problems by decomposing them into smaller parts; use logical reasoning to detect and correct errors in algorithms
- IT - combining a variety of software to accomplish given goals and select, use, combine software.
- Digital Literacy - appreciate how search results are ranked

See Miss L Ferguson
See awarded certificate

Music:

We will focus on:

- Playing instruments with control and rhythmic accuracy.
- Playing simple chords in a sequence.
- Playing with increased control, expression, fluency and musical expression.
- Recognising different speeds of music.
- Ukulele Lessons with Durham Music Service.

French:

This term we will focus on:

- Following descriptions in order to find specific information.
- Prepare a short presentation on a familiar topic.
- Read and understand the main points and some detail from a short written passage.
- Write sentences using some description.
- Investigate cultural differences.

SMSC/ PSHE: We will focus on:

- Researching, discussing and debating topical issues, problems and events.
- Realising the consequences of antisocial and aggressive behaviours, such as bullying and racism, on individuals and communities.
- Reflecting on spiritual, moral social and cultural issues, using imagination to understand other people's experiences;

Design and Technology

This term we will focus on:

- Carrying out research, using surveys, interviews, questionnaires and web-based resources.
- Identify the needs, wants, preferences and values of particular individuals and groups.
- Develop a simple meal specification to guide our thinking.
- Selecting appropriate equipment to cook safely.
- To know that recipes can be adapted to change the appearance, taste, texture and aroma.
- Work out ratios in recipes.
- To measure accurately.
- Understand and apply the principles of a healthy and varied diet.

History

This term we will focus on:

- Using dates and historical language in our work
- Drawing a timeline with different time periods outlines.
- Describing historical events from different periods.
- Making comparisons between historical periods explaining what has changed and what has stayed the same.
- Exploring how significant events in history help shape the country we live in today.
- Developing a good understanding of how crime and punishment has changed over the years.
- To use historical artefacts help us understand more about the past.

PE

This term we will focus on:

- Developing our skills to maximise team effectiveness.
- Using the skills of throwing and catching to gain points in competitive games.
- Using tactics while attacking and defending.
- Applying rules of fair play to competitions.
- Understanding why exercise is good for fitness, health and wellbeing
- Suggesting improvements in our own and others' performances
- Developing flexibility, strength, technique, control and balance [for example, through athletics and gymnastics]
- Making up longer, more complex sequences, including changes of direction, level and speed.
- Developing our own solutions to a task by choosing and applying a range of compositional principles.
- Combining and performing gymnastic actions, shapes and balances.

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Skills

Miss Wright Year 6

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