

Year 6 Term 6

Light up my Life

This term will most definitely electrify you! Can you design and build circuits for a specific function?

Enrichment: Escape Room Challenge and trip to Gulliver's Land

Geography

Skills and fieldwork: collect, analyse and communicate a range of data gathered through experiences of fieldwork in our local area. Interpret a range of sources of geographical information: maps, diagrams, globes, aerial photographs and Geographical Information Systems. Communicate geographical knowledge through maps, numerical and quantitative skills and writing at length.

Maths

Apply all maths knowledge and skills in a series of projects. Work in teams to complete the challenges in real life contexts, while developing understanding of how maths is used every day. The projects will cover the following scenarios: White Rose Bakery; White Rose Tours; and White Rose Futures.

Science: Electricity

Associate the brightness of a bulb or volume of a buzzer with number of voltage cells in the circuit. Use recognised symbols when representing a simple circuit diagram. Compare and give reasons for variations in how components function including brightness of bulbs, loudness of buzzers and

English

Explore explanation texts, explaining how and why a process happens. Immerse yourself in classic poetry and plays as you delve into the works of 'the bard' William Shakespeare. Refine the range of punctuation used. Learn a part for a play, refining what it means to perform. Develop diction and delivery, while maintaining a presence on stage.

P.E.

OAA: Develop teamwork skills by completing challenges. Work individually, collaboratively in pairs and to solve problems. Learn to orientate and navigate using a map.

Athletics: Focusing on long distance running, sprinting, triple jump, discus and shot put, identify areas of strength and development. Set challenges for distance and time. Achieve personal best.

Key drivers:

Demonstrate our school values everyday: **Ambition**, **Independence**, **Cooperation**, **Consideration**, **Confidence**, **Resilience** and **Respect**



Art:

Printing: Develop more complex mono printing, block printing, relief printing, with a focus on lino printing. Create artwork that might be singular images or patterns. Use printing techniques with mathematical and visual precision.

Design & Technology

Electrical systems: Evaluate the form and function of games. Identify components and explore perspective drawings as part of the design process. Use nets to build the structure and then use knowledge of circuits to build the game. Test and have fun!

R.E What place does religion have in our world today?

Music: Reflect, rewind and replay

Spanish: In a Spanish café

P.S.H.E: Changing Me

Computing: Programming- sensing movement