

English coverage

Week 1: Develop reading skills
Week 2: Using varied sentence openers
Week 3: Using direct speech effectively
Week 4: Plan, draft, edit and publish a narrative
Week 5: Identify features of instructions
Week 6: Plan, draft, edit and publish Instructions
Week 7: Plan, draft, edit and publish instructions
All lessons will have a daily spelling and grammar session.

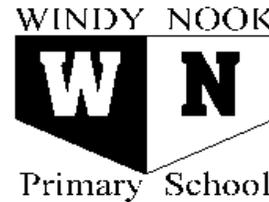
Science coverage

Week 1: Draw a scientific diagram of a circuit
Week 2: To know how voltage in a circuit affect the brightness of a bulb
Week 3: Plan and carry out a fair test experiment
Week 4: Write a conclusion for my experiment
Week 5: Renewable and non-renewable energy

Class: UKS2 Beeches Term: Autumn 2

Class Teachers: Mrs Traynor

A Toy for Christmas



Article 28: You have the right to a good quality education. You should be encouraged to go to school to the highest level you can.

This term we will manufacture their own fairground ride following the DT process of design, make and evaluate. It will incorporate controlled technology throughout (IT and computing lessons). In science, we are looking at electrical circuits and carrying out investigations. PE will be netball with children completing the daily mile. In RE, children will learn about the birth of Jesus and later, the Christmas story.

Maths coverage

Week 1: Fractions
Week 2: Decimals
Week 3: Geometry—Angles
Week 4: Y5 Assessment Week
Y6 Ratio and Scale factors
Week 5: Converting Measures
Week 6: Area, perimeter and Volume
Week 7: Area, perimeter and Volume

All lessons to have daily 'Speed Calc' sessions (3 calculation, 1 shape and space and 1 maths facts). They will also have a quickfire 'times tables' session.

Computing coverage

Week 1: Connecting Crumbles
Week 2: Combining Output Components
Week 3: Controlling with Conditions
Week 4: Starting with a selection
Week 5: Drawing Designs
Week 6: Writing and Testing Algorithms

Discrete subjects

- Spanish— Los animales
- PSHE— Anti-Bullying, Road Safety and Puberty.
- RRSA Focused weeks
- Music- KS2 Christmas Carol Service
- Art- Christmas cards and calendars

Curriculum enrichment activities

- Rev Danie - The birth of Jesus
- Safety Works Year 5

British Values

Individual Liberty

Children can choose their own golden time activity.

Rule of Law

Children will be expected to follow school rules, and will follow school behaviour policy for reward and punishment.

Mutual Respect

Children will be given opportunities to work alongside each other and follow the class Rights Respecting Charter.

Democracy

Children will be allowed to select tasks based on their perception of their ability.

PE coverage

Week 1: Refine passing and receiving

Week 2: Improve my attack and defence techniques

Week 3: Develop defending

Week 4: Improve my passing and shooting skills

Week 5: Develop my attacking and defending skills

Week 6: Apply my skills and knowledge to a game situation

All lessons will begin with a HIIT session.

DT coverage

Week 1: Look at a range of familiar products that use rotating parts

Week 2: Investigate ways of using electrical motors to create rotating parts

Week 3: Investigate ways of making a framework for a fairground ride

Week 4: Design a fairground with a rotating part

Week 5: Make a fairground ride following a design

Week 6: Evaluate a finished product

RRSA Links

Article 2 All children have these rights, no matter who they are, where they live, what their parents do, what language they speak, what their religion is, whether they are a boy or girl, what their culture is, whether they have a disability, whether they are rich or poor. No child should be treated unfairly on any basis.

Article 3 All adults should do what is best for you. When adults make decisions, they should think about how their decisions will affect children.

Article 12 You have the right to give your opinion, and for adults to listen and take it seriously

Article 13 You have the right to find out things and share what you think with others, by talking, drawing, writing or in any other way unless it harms or offends other people.

Article 14 You have the right to choose your own religion and beliefs. Your parents should help you decide what is right and wrong, and what is best for you.

Article 17 You have the right to get information that is important to your well-being, from radio, newspaper, books, computers and other sources. Adults should make sure that the information you are getting is not harmful, and help you find and understand the information you need

RE coverage

Week 1: Research and gather information on the Bible

Week 2: Explore the creation and timeline of the Bible

Week 3: Explore some extracts from the Bible and reflect on the many genres within it

Week 4: Understand that there are different versions of Jesus' birth

Week 5: Understand that there are different artistic representations of Jesus' birth

Week 6: Write an account of the Christmas story from different characters' points of view