





Science Intent

Through science, children are taught to be curious about the world around them. Our curriculum is stimulating, engaging and challenging and ensures full coverage of the National Curriculum. It fosters a sense of wonder about natural phenomena. Children develop and use a range of scientific skills including questioning, fair-testing and drawing conclusions. Scientific vocabulary is taught and built upon as topics are revisited progressively in different year groups and across key stages.

English – National Curriculum and skills	Overview
To create a leaflet on how to stay healthy	Plan and make a healthy meal in design and technology.
Skills:	Following this, children write their own instructions and
Use noun phrases	recipes.
Use nouns and adjectives	
Use conjunctions	Produce descriptive writing, relating to their senses and write
Write in the right tense	stories that use language of fairy tales and traditional tales.
Write statements	
Edit writing	Write a leaflet informing others about how to stay healthy.
Use punctuation correctly	Include diagrams, lists and labels and information about
Use powerful verbs and adjectives	exercise, food and water.
Use new words to excite the reader	
To write instructions for a healthy pizza	
Skills:	
Use noun phrases	
Use nouns and adjectives	
Use conjunctions	



MEDIUM TERM PLANNING | UNIT OBJECTIVES

Nunthorpe Primary Academy

- Write in the right tense
- Edit writing
- Use new words to excite the reader
- Use powerful verbs and adjectives
- Use punctuation correctly
- Spell contractions correctly

To write stories that use language of fairy tales and traditional tales **Skills:**

- Use noun phrases
- Use nouns and adjectives
- Use conjunctions
- Write in the right tense
- Edit writing
- Use new words to excite the reader
- Use powerful verbs and adjectives
- Use punctuation correctly
- Spell contractions correctly

Science – National Curriculum and skills	Overview
 notice that animals, including humans, have offspring which grow into adults 	Measure growth in humans by taking accurate
 find out about and describe the basic needs of animals, including humans, for survival (water, food and air) 	measurements of head, arms and legs and comparing these with adults and with younger children.
 describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene 	Observe the life cycle of a particular animal (Frog, Butterfly, Chicken, Sheep).
Work scientifically by:	Find out what happens to the body when we exercise and
Observation	time each other to complete different exercises.
Measurement	

Year Group: 2



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Year Group: 2

•	Asking questions about what things animals need for survival and what humans need	Sort and compare different foods – What is a healthy food?
	to stay healthy.	How do we make a healthy meal?
•	Suggesting ways to find answers to their questions.	
•	Sorting and classifying	

Design and Technology – National Curriculum and skills	Overview
Cooking and Nutrition	Plan a healthy pizza, discuss healthier pizza base options and
I can describe the properties of the ingredients I use.	taste a range of healthy toppings. In small groups, children
I can explain what it means to be hygienic.	select from a range of tools and equipment explaining what
I can be hygienic in the kitchen.	they will need to use. Work together to cook and produce
76	their pizza.
	Taste the food and evaluate the process.
	Follow procedures to be safe and hygienic.

Art – National Curriculum and skills	Overview
<u>Printing</u>	Children use a variety of fruit and vegetables to explore
Children use fruit and vegetables to create a print.	printing. Children will create observational drawings of fruit,
Children mimic print from the environment, by using objects to create print.	using different types of pencil, to experiment shading and
Children will rub and roll to make prints.	tone.
<u>3D</u>	
Children will make clay fruit, using techniques such as rolling, cutting, moulding and carving.	
Children will add line and texture to their work.	
Children will begin to talk about their aspects of work: favourite aspects, challenges etc.	
Children will talk about how their work links to other areas of the art curriculum/focus artist.	



Debate & Discussion Opportunities	Trips and Experiences	Possible Linked Texts
	Experience designing and cooking a healthy pizza	