

Woodpecker Hall Academy Learning Web: Year 5 Autumn 1

Food Glorious Food


Force for positive change: This term children will be learning about food waste that is occurring within our school. They will discuss new recipes using the food wastage and will carry out some research in order to create their own sustainable recipes that can be used within the school to limit the amount of waste that is currently happening.

Key Dates:

Meet the teacher: Thursday 11th September 2025

Trips: Heron Hall (TBC), Foodbank 25/10/25, Parent consultations 16/10/25, Whole school art gallery 23/10/25

Maths



Place value
 -Counting forwards and backwards up to 1 million
 -Read and write numbers up to 1 million and know the value of each digit and order and compare numbers up to 1 million

Addition and subtraction
 - Add and subtract numbers mentally.
 -Add and subtract whole numbers with more than 4 digits using column method.
 -Use rounding to check answers to calculations and determine accuracy.

Multiplication and Division
 - Multiply and divide numbers mentally.
 -Multiply numbers up to 4 digits by a ½ digit number using formal method.
 -Divide numbers up to 4 digits by 1 digit using short division method.

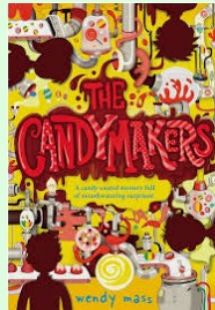
Geometry
 -Identifying 2D and 3D Shapes and distinguishing between regular and irregular shapes.

English

Children will be looking at Tanka poems, Fiction and nonfiction this term. They will have the opportunity to innovate a mystery story to share with the year 4 children and will be creating their own persuasive advert.

Skills children will be focussing on are:

- Fronted adverbials
- Sentence structure/varied sentence openers
- Expanded noun phrases
- Prepositional phrases
- Conjunctions
- Formal language
- Modal verbs
- Rhetorical questions
- Facts and statistics
- Emotive language




Music

- To recall instrument families
- To listen with intent
- To sing as an ensemble
- To refine singing
- To perform a tuned percussion part
- To listen with intent
- To explore the features of a musical genre (hip-hop/rap)
- To adapt a song
- To write original lyrics on a theme




PHSE: Changing Me



- Understanding rewards and consequences and understand how an individual's behaviour can affect a group
- To face new challenges positively and know how to set personal goals

Physical Education


PE –Outdoor – Netball



- Recap on netball passes and techniques
- To understand how to support team members in a game situation
- I can understand that marking helps to intercept the ball

PE- Indoor – Indoors

Spanish



- To recall nouns for pets
- To recognise singular and plural forms
- To say how many pets I have
- To recall colours
- To describe The colour of pets
- To apply prior learning on pets and colours
- To use appropriate adjective form

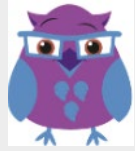
Art: Street art

- To take inspiration from others
- To explore creating shades and tints
- To create a visual concept which holds a hidden message
- To design a graffiti painting

Health & Wellbeing (Health Related Exercise)

- The focus of the learning is for pupils to understand what we mean by setting a personal best
- To understand the functions of the cardiovascular system and how aerobic fitness affects our bodies.

RE / World Views: Humanism




- To discuss the characteristics of a role model
- To explain what a Humanist might find inspirational and why
- To explain how Humanists might act as a result of this inspiration and to explain something which has inspired me and how I live

History

- Recalling significant people and events from the past
- Use sources of information to support a viewpoint
- Understand Britain's journey to civilisation


Geography

Recap Y3 and Y4 learning on 'Where we are in the world'
 Activity: Identifying NSEW on visual maps



Science: Materials

This term children will be learning about different types of materials. They will be conducting a range of experiments to discover the properties of various materials and will be evaluating their findings.



Design and Technology

- Children to taste test and evaluate different foods based on texture, smell, taste, appearance and price
- To understand how famous chefs promote healthy eating, sustainability and seasonality
- To develop practical skills and culinary skills and techniques

