



## YEAR 2

### CURRICULUM LEAFLET

#### DISCOVER—AUTUMN 1

## CASTLES



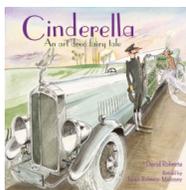
## READING/ POETRY

### Reading:

For pupils who have finished Phonics, they will begin to read *Cinderella: An Art Deco Fairy Tale* by Lynn Roberts-Maloney and David Roberts in Destination Reader. Pupils will be introduced to key strategies for reading, such as Predicting, Summarising, Clarifying, Inferencing, evaluating and making connections.

### Poetry:

Children will begin to recite the following poems: *A Minor Bird* by Robert Frost



## WRITING

This half term, children use three different versions of Goldilocks for three different, but connected writing outcomes.

Pupils will also study the text *Jim and the Beanstalk* by Raymond Briggs. Children first discover a beanstalk and footprint in the classroom and use this to engage with and learn the story and retell it to one another. Children then use their knowledge of the sequel to initially innovate and then create their own sequel to another well-known fairy-tale.



## MATHS

### Review Prior Learning:

- Count within 100, forwards and backwards, starting with any number.
- Comparing numbers to 20 using < > and =
- Develop fluency in addition and subtraction facts within 10.

### New Learning:

- Numbers within 100 Addition and Subtraction of 2 - digit numbers,
- Worded problems (+/-)



## RE/ PSHE

### RE:

Why should we have rules and routines and how do they help us in our everyday lives?

### PSHE:

Introduction: Setting ground rules for RSE & PSHE lessons, Wellbeing



## PE

In Year 2, we will have weekly PE lessons twice a week on **Monday and Tuesday**.

Our First Kicks sports coaches will be teaching PE every Monday. The pupils will be learning about ball skills. Then on Tuesday, pupils will be developing their Gymnastic skills with their class teachers.

Please ensure children wear their PE kits on those days.

## COMPUTING

### Online Safety

We will be learning about online safety, including: what happens to information when it is posted online; how to keep things safe and private online; who we should ask before sharing things online; describing different ways to ask for, give, or deny permission.



## ART/ DT

### Art : Formal elements of art- Texture and pattern

Exploring two of the formal elements of art: pattern, texture and tone; children will create printed patterns using everyday objects; take rubbings using different media and learn how to make their drawings three dimensional.

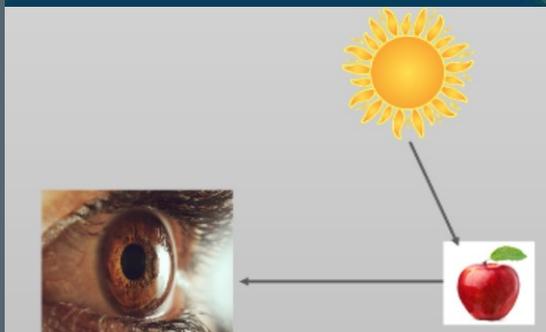
### DT: Food: A balanced diet

Through their exploration of what makes a balanced diet, children taste test food combinations of different food groups. They will also aim to make a wrap that includes a healthy mix of protein, vegetables and dairy, and learn about the term 'hidden sugars' .



PRIOR KNOWLEDGE

- **Sound** —How do we hear? (Y1)
- **Understanding the World (Early Years)**



Keywords

Light source	Something that makes light e.g. the sun, a fire or a torch.
Light	A type of energy that travels in waves from a light source.
Dark	The absence of light.
Shadow	Formed when an object blocks a source of light.
Reflection	When light bounces off an object.
Absorb	When something (e.g. light) is taken in.

Why we have day and night

- 1) The Earth spins on an axis.
- 2) When a part of the Earth is facing the sun its light can reach you. This is called **daytime**.
- 3) When a part of the Earth is facing away from the sun its light cannot reach you and so it is dark. This is called **night time**.
- 4) It takes 24 hours for the world to spin all the way around.

NEW KNOWLEDGE

Week	Lesson Question	What will I learn?
1	What is light?	What light and dark are Different light sources Why light is important
2	How can we see objects?	What we need in order to see To represent light rays in a diagram The steps that enable us to see
3	What is the difference between night and day?	The Earth spins on an axis Why there are 24 hours in day why the earth is in shadow during the night time
4	Which materials are reflective?	The properties of reflective and non-reflective materials Why some materials are reflective and some are not How to investigate if a material is reflective
5	How are shadows formed?	What a shadow is What kind of objects cast shadows Why shadows from the sun change shape and size throughout the day
6	How can you change the size of a shadow?	How to cast a shadow using a light source To follow instructions to set up an investigation How to write a conclusion

How a shadow is formed

When an object is **opaque** light cannot pass through it and so a shadow is formed.

