

Ellwood Community Primary School – Core Subject Overview

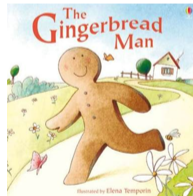
Year 1 – Autumn 2

English

Writing

We will write a missing poster and narrative inspired by 'The Gingerbread Man.' We will also write a non-chronological report about seasons linked to our learning in Science. We will apply the following skills:

- Use a capital letter for names of people, places, the days of the week and 'I'
- Add suffixes (er, ed, ing).
- Use question marks and exclamation marks.
- Say out loud what they are going to write about.
- Sequence sentences to form short narratives.
- Use conjunctions to join parts of sentences.
- Re-read writing to check it makes senses and read it out loud.
- Understand which letters belong to which handwriting 'families' and practise these.



Reading

- Apply phonics knowledge to decode and blend.
- Read common exception words..
- Re-read books to increase fluency.
- Discuss word meanings..
- Check that the text makes sense to them as they read and correct inaccurate reading.
- Link what they read or hear to their own experiences.
- Make inferences on the basis of what is being said and done
- Predict what might happen next.
- Explain their understanding of what is read to them.

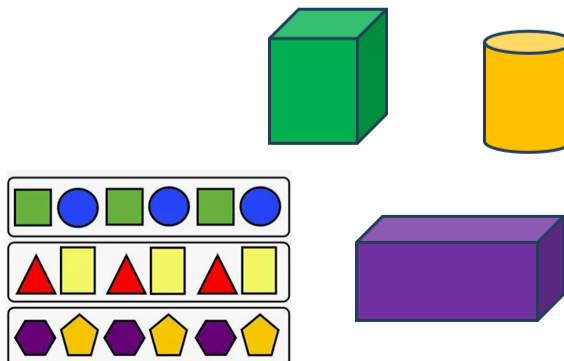
Maths

Addition and Subtraction

- Fact families- 8 facts
- Subtraction: take away by crossing out
 - Subtraction using numberlines
 - Add or subtract 1 or 2

Shape

- Recognise 2D shapes.
 - Sort 2D shapes.
- Recognise 3D shapes.
 - Sort 3D shapes.
- Patterns with 2D and 3D shapes.



Science

Seasons

Substantive knowledge:

- Observe changes across the four seasons (weather, plants, animals)
- Observe and describe weather associated with the seasons.
- Notice how day length varies as the seasons change.

Disciplinary Knowledge:

- Notice patterns and the relationships in their observations
- Make predictions around what might happen next
- Use senses to describe
- Talk about what they have found out and how they found it
- Ask simple questions and recognise that they can be answered in different ways.
- With help, record in a range of ways and begin to use simple scientific language.
- Make tables and charts about the weather
- Notice patterns and relationships in observations independently.



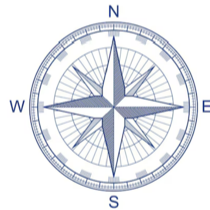
Geography – Our Local Area

Year 1

- Know what an address is.
- Draw a map of the school.
- Explain what human and physical features are.
 - Use maps and aerial photos.
- Know the four countries in the UK and seas around the UK.

Year 2

- Locate Ellwood on a map.
- Draw a map of the local area.
- Identify human and physical features in Ellwood and Coleford.
 - Compare Ellwood and Coleford.
- Use atlases to locate countries and capital cities.



Life Skills

- Talk about what makes me special.
 - Discuss feelings I have.
- Talk about things that make us feel happy and unhappy.
- Understand how change and loss can make us feel.



Computing

Year 1 – Beebots

- Write instructions for a person to follow.
- Carry out instructions written for a person to follow
- Explain what each Bee-Bot button does.
- Create and test a short set of instructions.
- Check instructions and spot errors.
- Test instructions to check for further errors.
- Program a Bee-Bot using logical instructions.
- Identify and correct mistakes in a sequence when the Bee-Bot does not behave as expected



Year 2 – Algorithms

- Decompose a game to predict the algorithms.
- Give a definition for 'decomposition'.
- Write clear and precise algorithms.
- Create algorithms to solve problems.
- Use loops in their algorithms to make their code more efficient.
- Explain what abstraction is.

DT – Mechanisms – Moving story books

- Identify whether a mechanism is a side-to-side slider or an up-and-down slider and determine what movement the mechanism will make.
- Clearly label drawings to show which parts of their design will move and in which direction.
- Make a picture that meets the design criteria, with parts that move purposefully as planned.
- Evaluate the main strengths and weaknesses of their design and suggest alterations.

RE – Why does Christmas matter to Christians and how do they celebrate it?

- Find out what the nativity story shows us about Jesus.
- Find out how Christians may celebrate Christmas in Gloucestershire and around the world.
- Explore how Christmas is for everyone.



Music – Timbre and Rhythmic patterns

- Chant in time with others.
- Make changes to the dynamics (volume) of their voice to represent a character.
- Respond to hand signals when playing an instrument.
- Choose a suitable sound to represent a point in the story.
- Read simple rhythmic patterns comprising one beat sounds and one beat rests.
- Clap or play a rhythmic pattern along with spoken words.
- Play given sound patterns in time with the pulse.
- Follow instructions during a performance.
- Join in with repeated phrases using a character voice.
- We will also learn about the work of famous composer Mozart.

PE

The children will visit the Gymnasium weekly for Gymnastics lessons.

Dance

- Use counts of 8 to move in time.
 - Explore pathways in dance.
- Create my own dance using pathways, actions and counts.
 - Explore speeds and actions,
- Copy, remember and repeat actions to represent the theme,
- Copy, repeat and perform actions that represent the theme.