## English

Reading

- Know how to decode unfamiliar words using sounding out and blending.
- Understand meaning of unfamiliar vocabulary.
- Find and retrieve answers from a text.

Writing

- Know how to structure a sentence with all of the relevant punctuation.
- Use adjectives and onomatopoeia.
- Use exclamation, question marks and commas in lists.
- Form letters and numbers correctly.
- Write a letter, a recipe and a narrative.
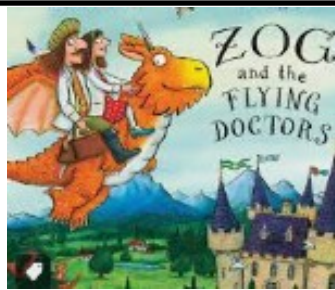
Music

- Learn how songs and music communicate different emotions.
- Change **timbre and dynamics** of their voice to convey a mood.
- Use **graphic symbols and musical doodles.**
- **Compose and improvise** music to depict different weathers.
- Understand the role of a **conductor.**
- Create a simple **soundscape.**

Maths

- Partition numbers in different ways.
- Add and subtract two 2 digit numbers crossing 10s.
- Inverse to calculate missing numbers.
- Recognise 2D and 3D shapes.
- Describe shapes by counting the faces, sides and vertices.
- Use lines of symmetry.
- Make patterns with shapes.
- Recognise coins and notes.
- Make amounts of money in different ways.
- Add different amounts of money.
- Calculate change in the context of a money problem.
- Learn and practice 2, 3, 5 and 10 times tables and know the corresponding division facts.
- Solve problems involving multiplication and division.

Woodpeckers

Spring 1

Nurturing
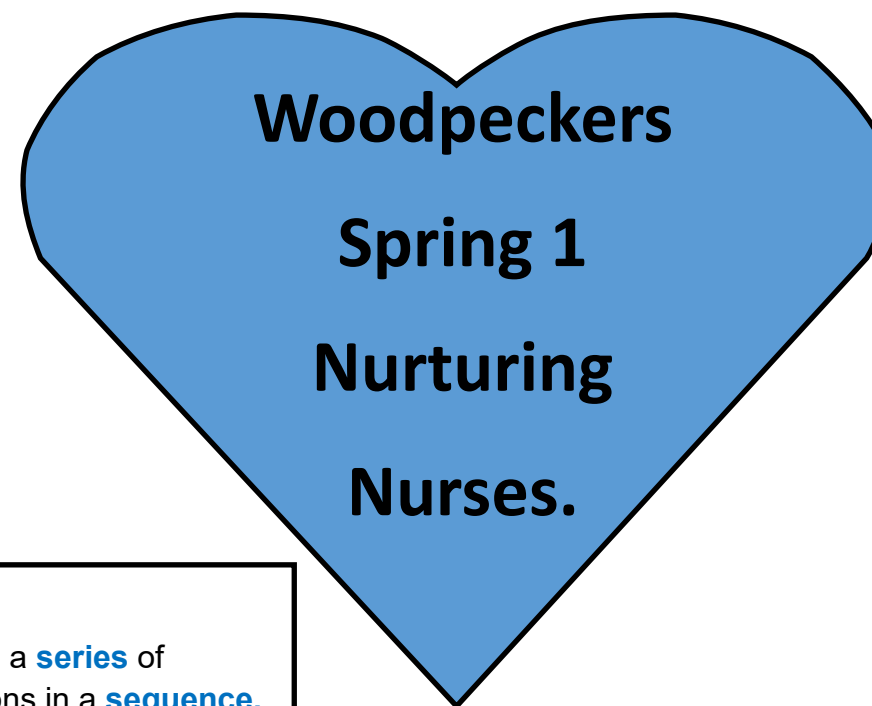
Nurses.

History

- Learn about the lives of 3 significant nurses: Florence Nightingale, Mary Seacole and Edith Cavell.
- Understand the contributions that they made and the legacy they left.
- Recognise the similarities and differences between the 3 nurses and to nursing today.
- Understand the changes that happened as a result of their work.

Additional key vocabulary: Crimean war, battlefield, patients, charity, hospital, prejudice, soldiers, injuries, operations, medical, equipment, wounds, arrest, treason.

Computing

- Describe a **series** of instructions in a **sequence.**
- **Predict** the **outcome** of a set of instructions.
- Understand that **precise input** is needed for an **accurate output.**
- Create an **algorithm.**
- **Debug** an algorithm.

PE (dance and invasion games)

- Link actions to tell a story.
- Explore **pathways** and **dynamics.**
- Know the difference between **attacking** and **defending** and the different positions for each.
- Work as a supportive team member.

PSHE

- Belonging to different groups and what it means.
- Know how to stay safe online.
- Know how to get help if you feel unsafe.
- Money sense: know the difference between need and want.

Key vocabulary: rights and responsibilities, equality, paid, wage, coins, savings, earned.

Science

- Understand how to keep ourselves healthy.
- Recognise the importance of exercise and how it can improve your heart, lungs and muscle strength.
- Identify foods that contain fat and could be unhealthy.

Additional key vocabulary: hygiene, healthy, germs, prevent, plaque, nutritionist.

DT

- To make a smoothie
- Describe fruits and vegetables and prepare them for use

Key vocabulary: blend, flavour, juicer, root, recipe, ingredients.

RE

- Retell the story of creation from **Genesis 1:1–2.3 simply**
- Recognise that **'Creation'** is the beginning of the 'big story' of the Bible.
- Say what the story tells Christians about God, Creation and the world.
- Give at least one example of what Christians do to say thank you to God for the Creation.