

Where would we be without the Bee?

As Artists/Musicians/Designers we can...

- ✓ Practice shading using 3 grades of pencil create a detailed observational drawing of a bee using shading.
- ✓ Make apple and honey muffins.
- ✓ Listen to flight of the bumblebees and appraise.
- ✓ Make a bee hotel.

As Geographers/Historian we can...

- ✓ Recognise where bees travel and why.
- ✓ Look at different bees comparing Ethiopian Lowlands with the Manchester bee.
- ✓ Know how our local area (Manchester) is different to the way it used to be a long time ago.
- ✓ Know the main differences between England and (a non-European country) Africa.
- ✓ Understand the historical importance of the Manchester Worker Bee symbol.

As Readers and Writers we can...

- ✓ Write a non-chronological report on bees.
- ✓ Read a variety of non-fiction and scientific texts and recognise features.
- ✓ Use a variety of conjunctions - **and, but, because, or, that, when and if**
- ✓ Write about the history of the Manchester Worker Bee.
- ✓ Use commas in a list.
- ✓ Use paragraphs.
- ✓ Use subheadings.
- ✓ Write factually and technically.
- ✓ Use our spellings / phonics segmenting in

As Computer Users we can...

- ✓ Coding using beebots. We will predict what the outcome of a simple program will be (logical reasoning).

Hooks for learning:

- * Planting bee friendly wildflowers to create a bee meadow.
 - Honey tasting experience.
 - Baking with honey.

As Sports People we can...

- ✓ Multi-skills working with the sports coach and Miss Lewis.
- ✓ Gymnastics - spinning, twirling, and twisting,

As Religious Observers / Model Citizen we can... Continuing...

Expressing strand - How and why do we celebrate special and sacred times?

Reading Text Links are...

- ✓ The Beeman By Laurie Krebs.
- ✓ Be-&-Me By Alison Jay.
- ✓ The Bee Book By Charlotte Milner.

As Scientists we can... Animals including Humans... continuing...

- ✓ Understand why exercise and a balanced diet is important.
- ✓ Understand why looking after our mental health is important for our physical health and well-being.
- ✓ Know why good hygiene in humans is important.
- ✓ Know how to set up a fair test and draw conclusions and explain results.
- ✓ Use measuring equipment and ask scientific questions.
- ✓ Observe and describe how seeds and bulbs grow into mature plants.
- ✓ Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

As Mathematicians we can...

- ✓ Recognize and make 2D and 3D shapes.
- ✓ ✓ Count sides and vertices on 2D shapes.
- ✓ ✓ Draw 2D shapes.
- ✓ ✓ Understand lines of symmetry.
- ✓ ✓ Draw a whole shape from half a shape using a line of symmetry.
- ✓ ✓ Sort 2D and 3D shapes.
- ✓ ✓ Make patterns with 2D and 3D shapes.
- ✓ ✓ Count faces, edges and vertices on 3D shapes.
- ✓ ✓ Fractions-working with parts and wholes.
- ✓ ✓ Make equal parts.
- ✓ ✓ Recognize and find, halves, quarters and thirds.
- ✓ ✓ Understand unit and non-unit fractions.
- ✓ ✓ Find equivalents.
- ✓ ✓ Count in fractions and problem solve.