

Feed the World – Notes for Teachers

Stop 1 – Rose Family bed

In the Rose Family bed you can find some of our favourite fruits starting to grow.

Ask pupils to find a strawberry plant. Get them to look carefully at the plant.

How many leaves there are on one stem? (3)

Are there any tiny white flowers?

Look at the yellow middle of the flower.

What will this part of the flower grow into? (*a strawberry!*)

Can you spot any strawberries on the plants?

I like to think of the strawberry as the inside–out fruit. Most fruits have their seeds on the inside. Where do strawberries have their seeds? (*outside*)

Whilst you are, here look to see if you can find any other fruits such as raspberries.

Stop 2 – The vegetable bed

This is your chance to see what is growing in our vegetable beds.

Look for red & green lettuces. Their leaves are great in summer salads. What other plants would you eat in a salad?

Look for the pea plants. They start to grow up the twisty twigs. Peas are baby seeds. What do they grow inside of? (*a peapod*). Who in your group loves to eat peas? Count how many people do.

Look at the rows of seeds that we have planted. You can see some of the small seedlings starting to grow in rows. Take

a look at the labels and see what seeds we have sown. You may find lettuces, radishes and beetroots. What will these plants need to help them grow big and strong? (*sunshine and water*).

Stop 3 – The Orchard

We have planted lots of new apple trees in our orchard. In spring the trees are covered in blossom. What is blossom? (*apple flowers*).

Later you will see small apples forming on the branches. Look for them – they look like the World’s smallest apples! They need more sun and water to make them big & juicy.

Imagine eating an apple. What is inside the hard core of an apple? Clue: they are small, brown and hard (*pips, seeds*).

What could we do with an apple seed if we wanted a new apple tree? (*plant it*)

Stop 4 – The herb bed

Herbs usually have lovely, smelly leaves. We use the tasty leaves in our cooking. Ask if anyone has ever used herbs when they have helped with the cooking at home.

Ask pupils to try and identify the herbs on our herb bed just using smell. Pupils can take turns in gently rubbing the leaves and smelling their fingers. Which is the most popular smelling herb?

Well done, you’ve found lots of different plants that we eat! Now find your way back to the Conservatory where you may see oranges and lemons growing. Why are they growing inside? (*It’s too cold outside*)

Feed the World map

