

## Maths Through Stories

How many fruits did caterpillar eat?
How many days till he got bigger?
What fruits did he eat? How many apples did he eat?

- Set up an estimation station with fruit, have a guess how many fruits are in the bowl?
- Estimate the weight of the fruit the caterpillar eats each day? How can we measure the weight of all the fruit?
- Let's look at the weather in the pictures. Is it always the same? Time day/night

- What patterns can you spot on the butterflies and fruit in the story?
- What patterns can you see in your environment?
- Create your own 3D caterpillar, trees, fruit, using clay/play dough. Count out fruits the caterpillar ate?
- How much do you think the fruit costs?


## The Very Hungry Caterpillar

Read the story of The Very Hungry Caterpillar by Eric Carle or watch it on this link https://www.youtube.com/watch?v=btFCtMhF3il

Can you help the caterpillar make his way through the garden? Listen to the directions and move the caterpillar through the garden collecting fruits.

How many fruits do you have altogether in my basket?

Can you create the caterpillar's journey using a map?

I have collected a quantity of fruit, how many if I have one more/two more, one less two less?

Explore the pictures in the story, find examples of symmetrical fruits. How do you know they are symmetrical? Create a caterpillar, some symmetrical fruit faces or toast with adult help slice fruits.

