

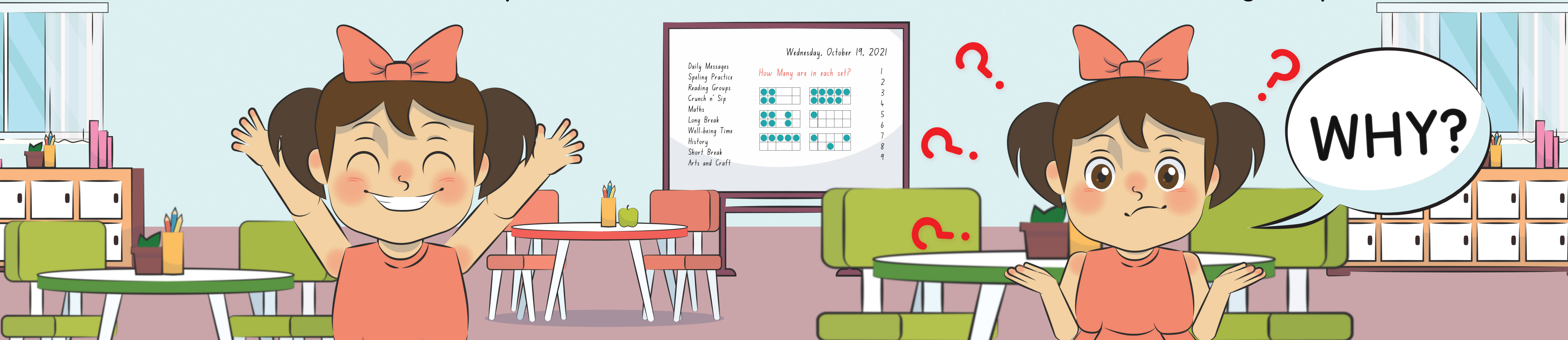
STARTING WITH WHY

A LEARN FROM PLAY ORIGINAL



Susie could not contain her excitement,
she did not even try.

The moment she entered her classroom
Susie started asking "Why?"



she asked,

Why aren't gloves called hand socks?



Why don't rabbits make any noise?



Why are there so many types of cheese?

And, "Why is mud so attracted to boys?"



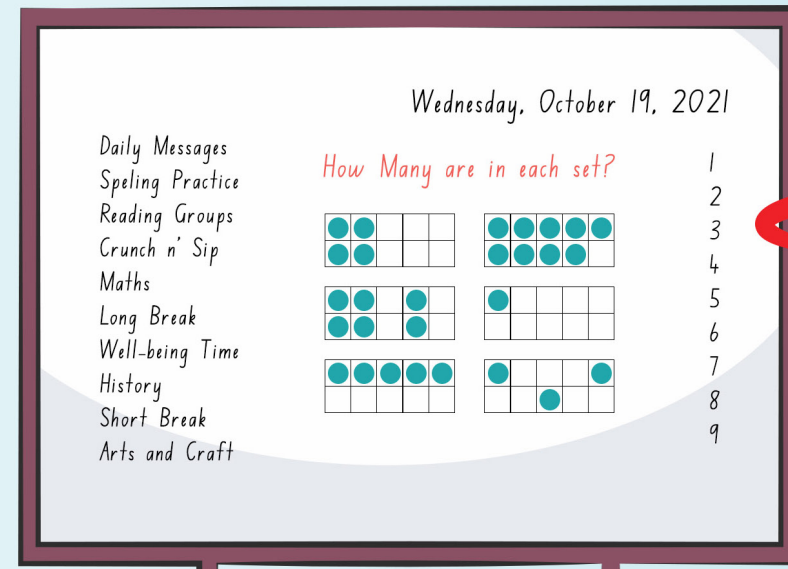
Susie asked "Why?"

from when she woke up

until she went to bed.

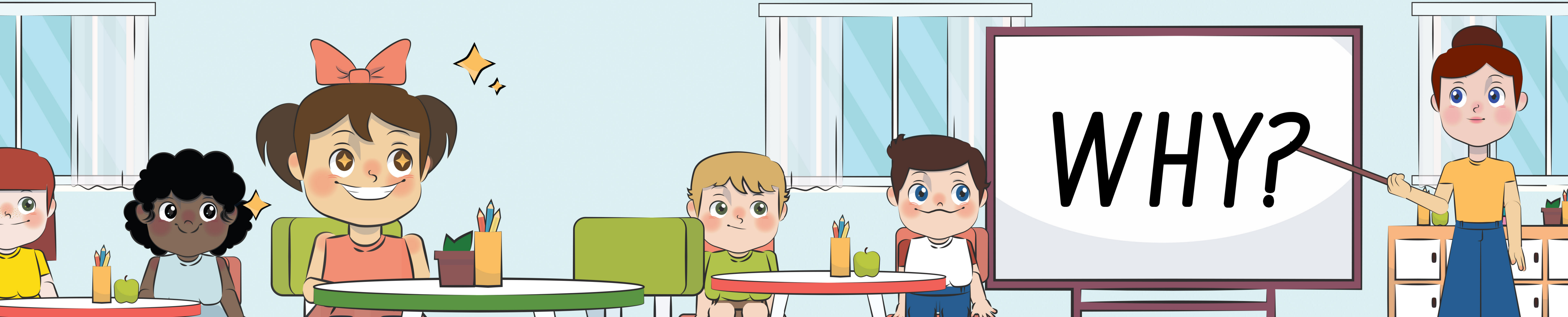


She wanted an answer to every question that popped into her head.



In maths Susie started to giggle,
she let out a happy sigh.

When her teacher explained that
every maths lesson always starts with



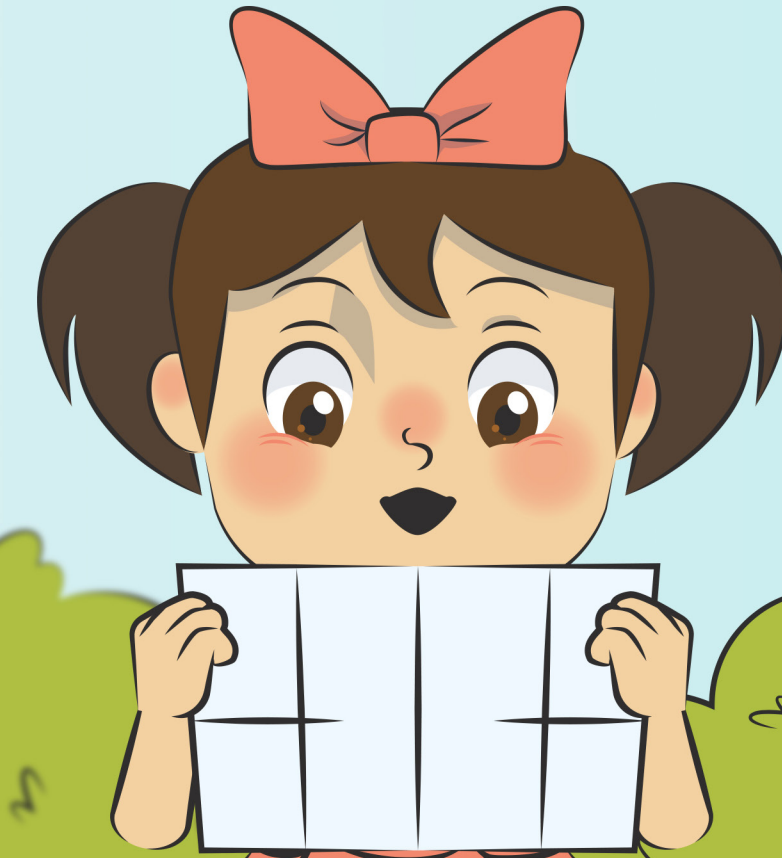
Why do we learn about graphing and grids,



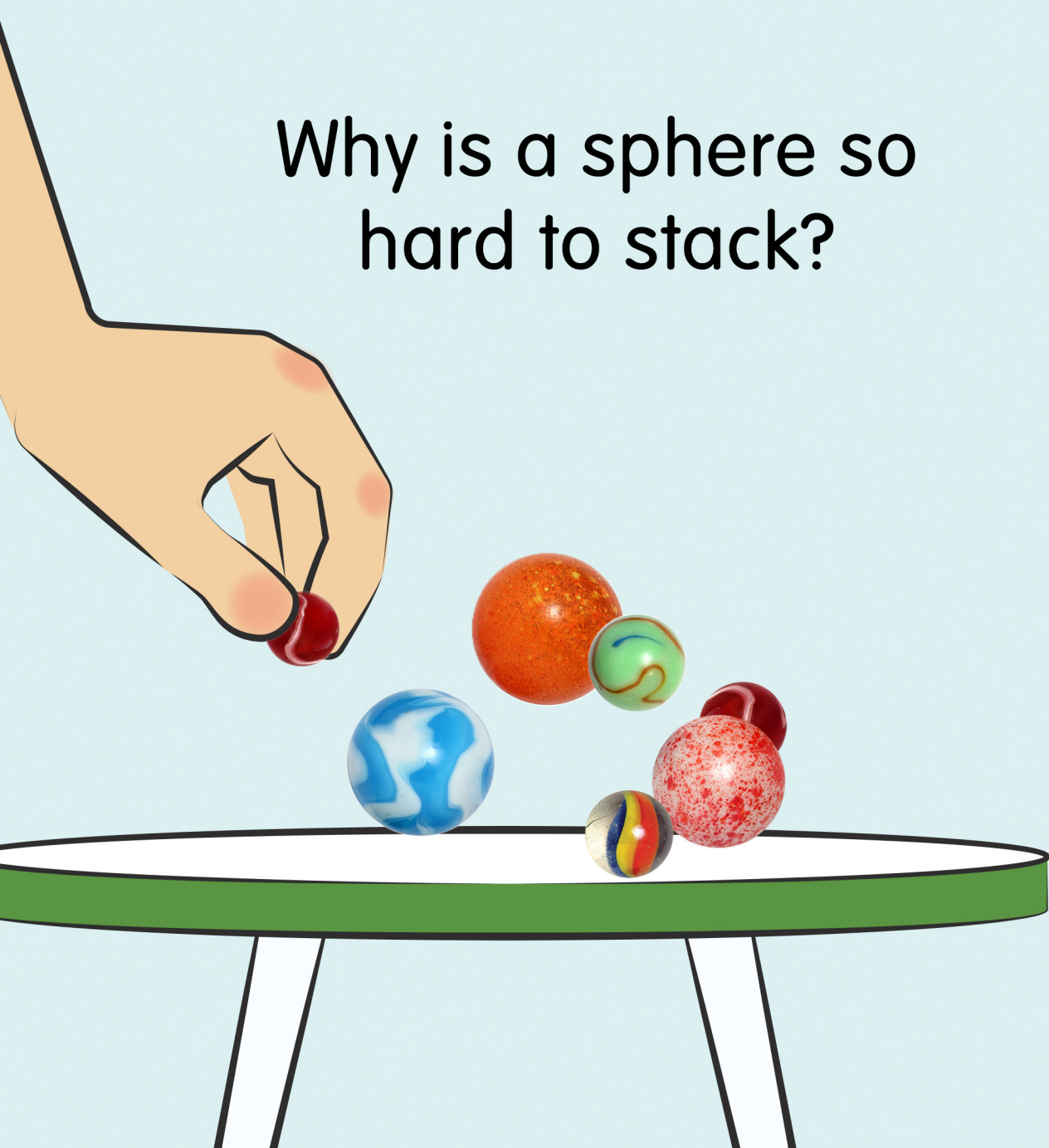
So we can read maps and don't get lost when we're in a new town.



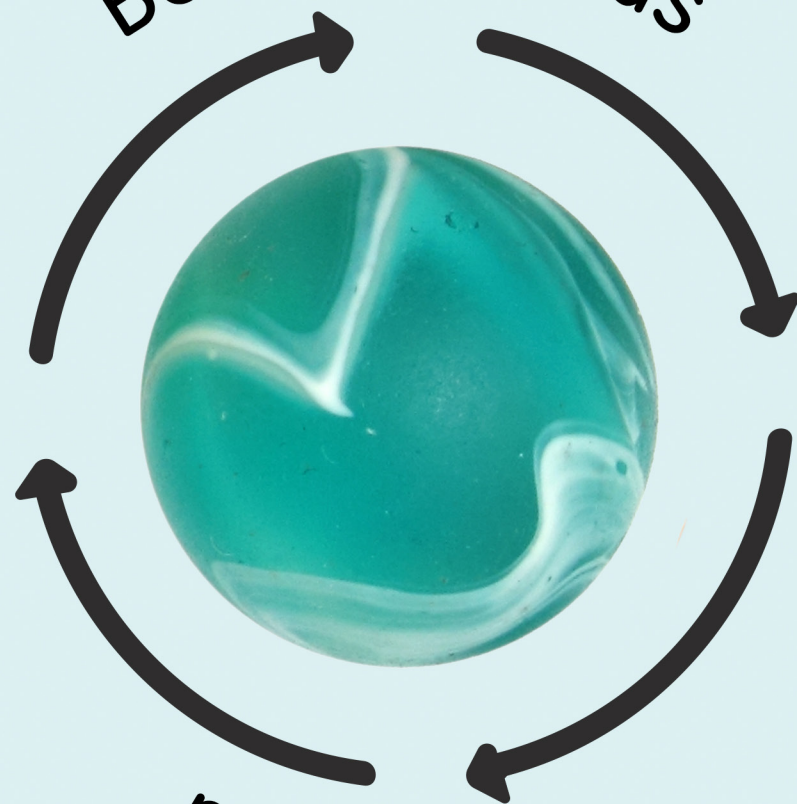
and directions like
UP and **DOWN**



Why is a sphere so hard to stack?



Because it has
no flat faces.



And why is a cylinder



the shape of a can?

Because it has
2 flat bases!



Why adding two numbers makes the first get bigger.



A visual equation illustrating addition. On the left, there is one red apple. To its right is a blue plus sign. Further right are four red apples arranged in two rows of two. To the right of the apples is a green equals sign, followed by a large pink number 5.

$$1 + 4 = 5$$

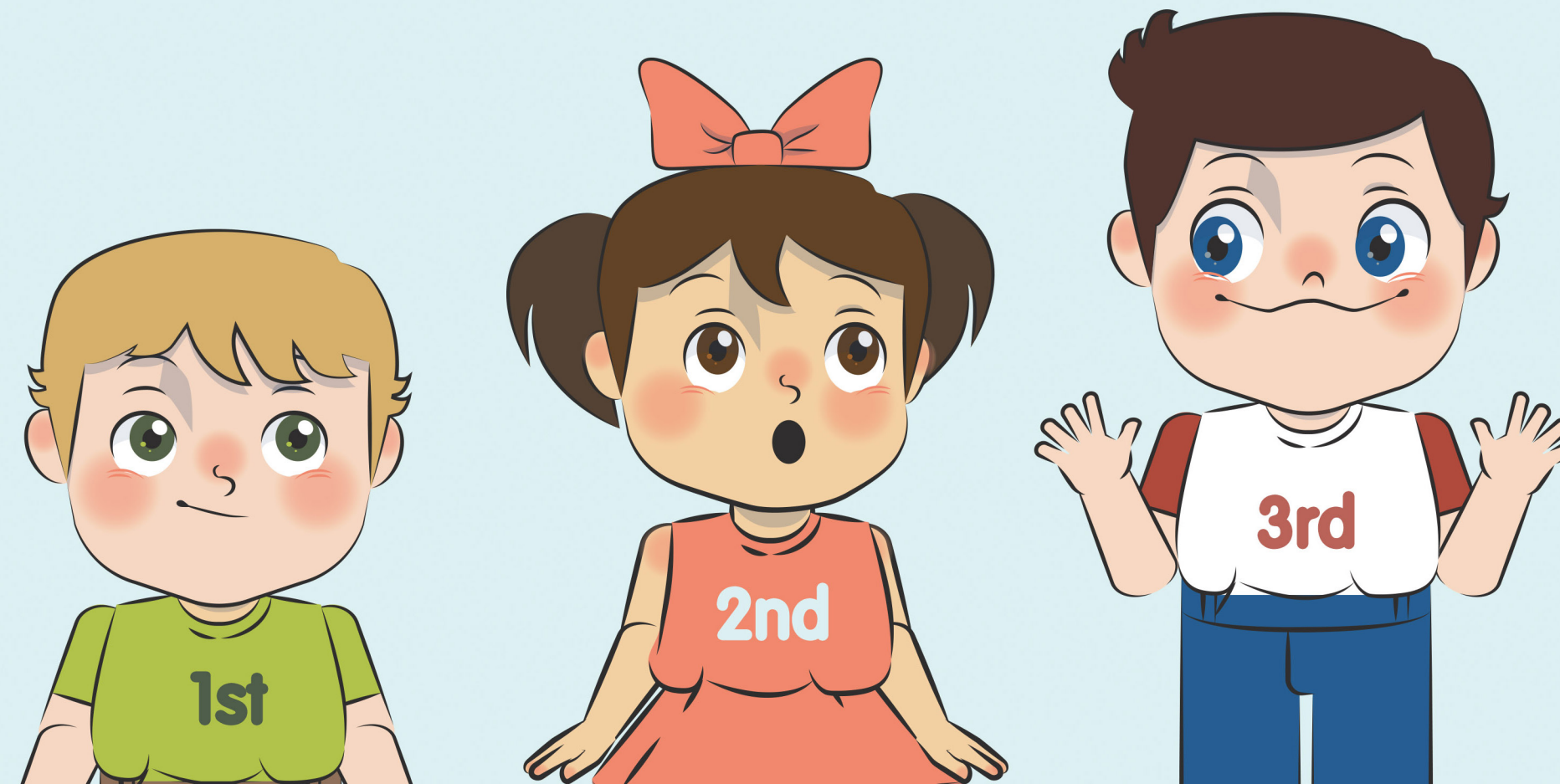
Why we subtract from the biggest not smallest.



A visual equation illustrating subtraction. On the left is a large pink number 5. To its right is a green minus sign. Further right is a blue number 3. To the right of the 3 is an orange equals sign, followed by a brown number 2.

$$5 - 3 = 2$$

Why we use ordinal numbers like 1st, 2nd, 3rd to order heights from shortest to tallest.



Susie loved her first day of learning
and her maths lesson most of all!

From numbers to shapes and data to graphs

she really had a ball!

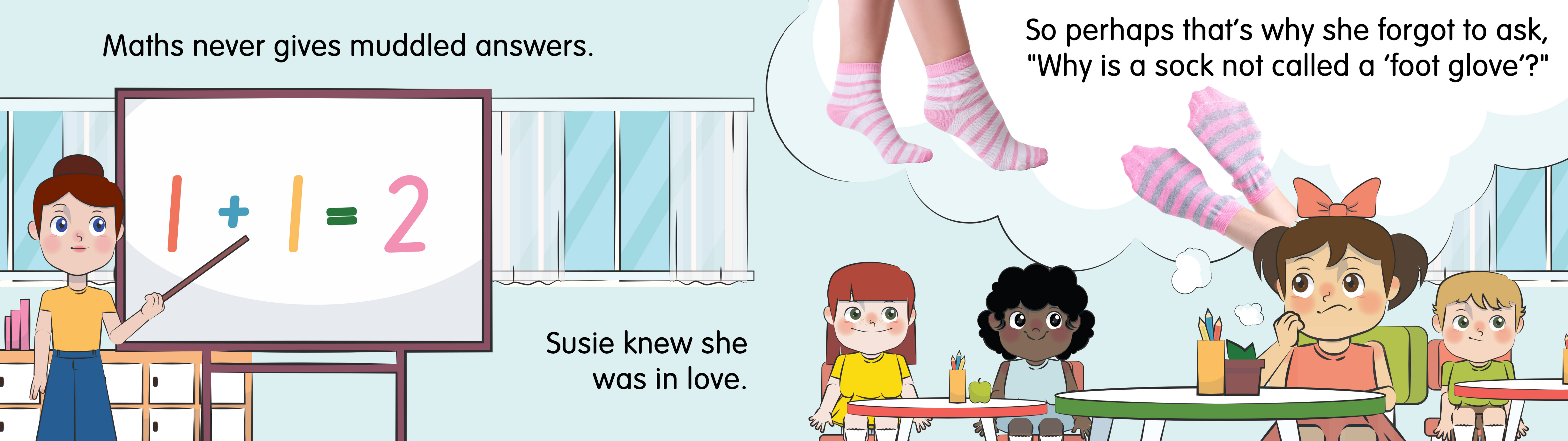


Maths never gives muddled answers.

$$1 + 1 = 2$$

Susie knew she was in love.

So perhaps that's why she forgot to ask, "Why is a sock not called a 'foot glove'?"





This is the first book in Learn From Play's "Why" series of books that offer an opportunity to incorporate Literacy into Mathematics education.

Aimed at Kindergarten students, it introduces Susie and her constant questioning of "why", to the world of mathematics.

