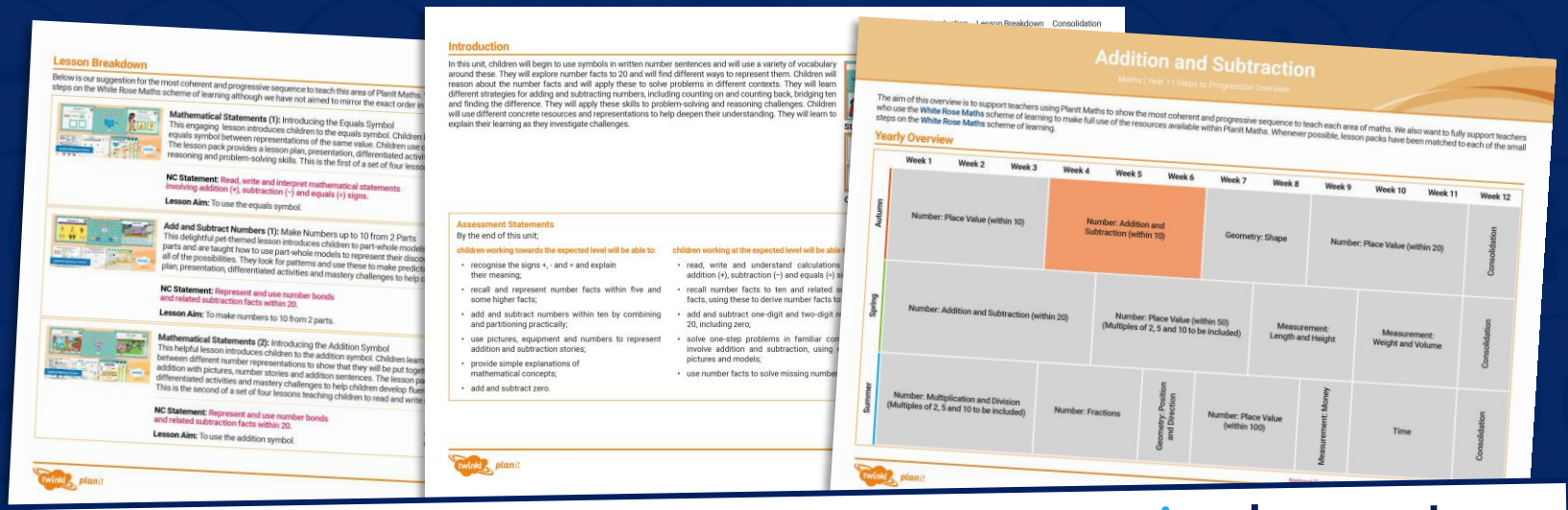
Maths

Addition and Subtraction

Need a coherently planned sequence of lessons to complement this resource?



See our Addition and Subtraction Steps to Progression document.

Twinkl PlanIt is our award-winning scheme of work with over 4000 resources.

twinkl planit

Add by Counting On from the Greatest Number

Aim

- To add by counting on from the greatest number.

Success Criteria

- I can identify the greatest number.
- I can keep track of how many I have counted on.
- I can explain why counting on from the greatest number is the most efficient way.

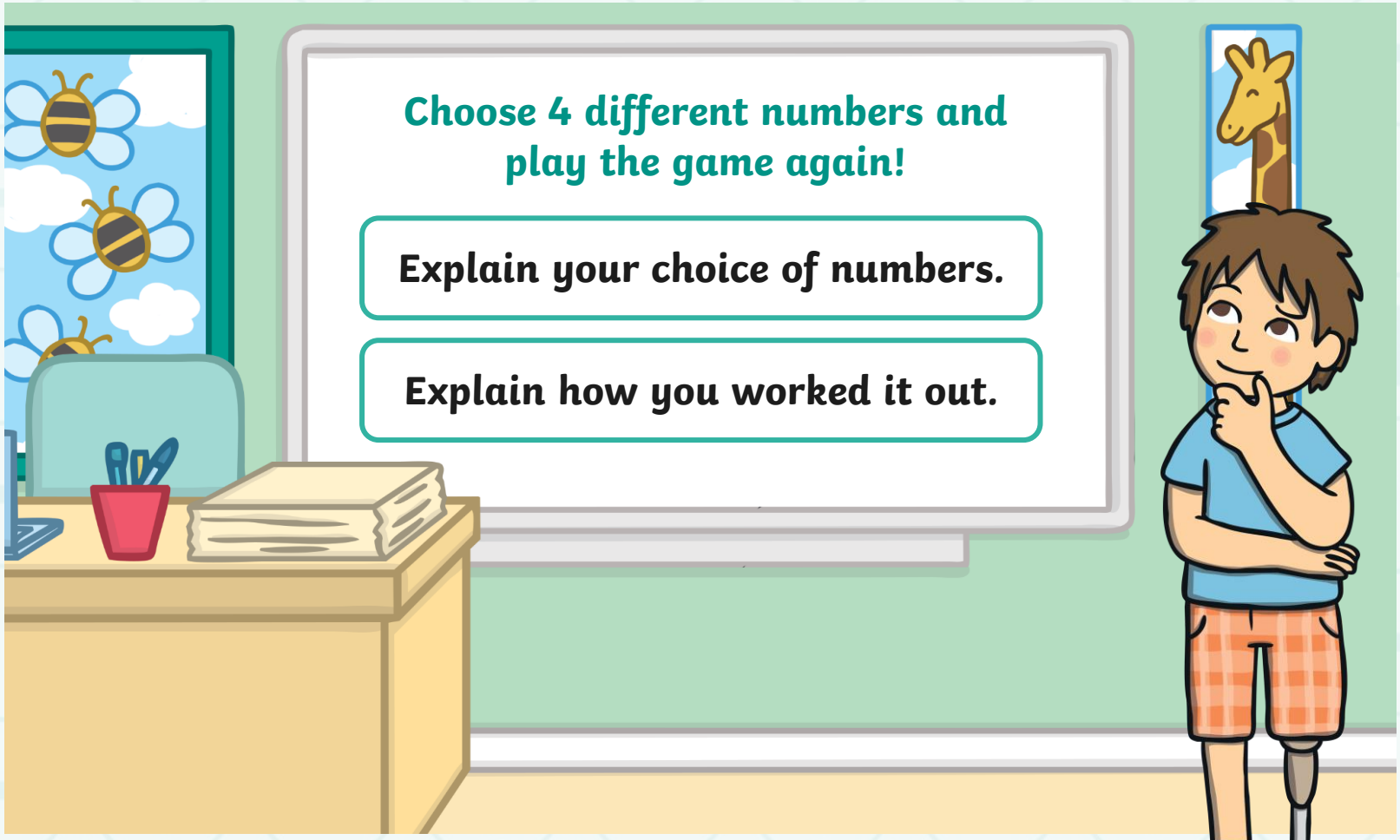
Remember It

Choose 2 numbers from:

2 4 3 5

- What is the highest total you can make?
- What is the highest even total you can make?
- What is the lowest total you can make?
- What is the lowest odd total you can make?

Remember It



The Sack Race

The children are taking part in a sack race.

Ned is racing to work out 7 + 2.

Ted is racing to work out 2 + 7.

Who will be the winner?

Let's find out!

The Sack Race

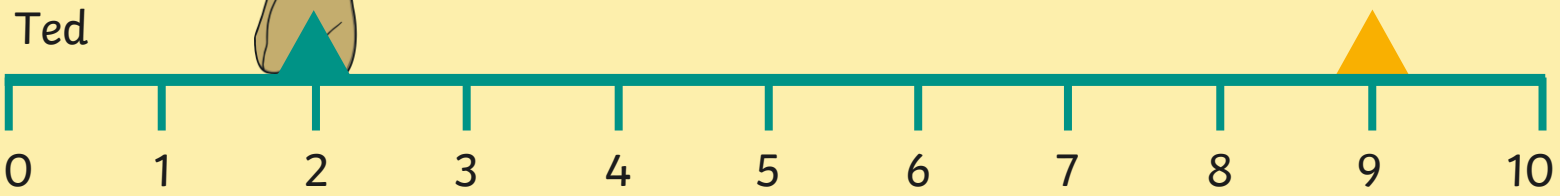
Where is each child starting? Who do you think will win?

Click to watch the race!

Why did Ned win?

Ned

Ted



The Hopping Race

The children are having a hopping race.

Manuel is racing to work out 4 + 9.

Belle is racing to work out 9 + 4.

Who will be the winner?

Let's find out!

The Hopping Race

Whole Class

Click to watch the race!

Who do you think will win? **Explain why**.

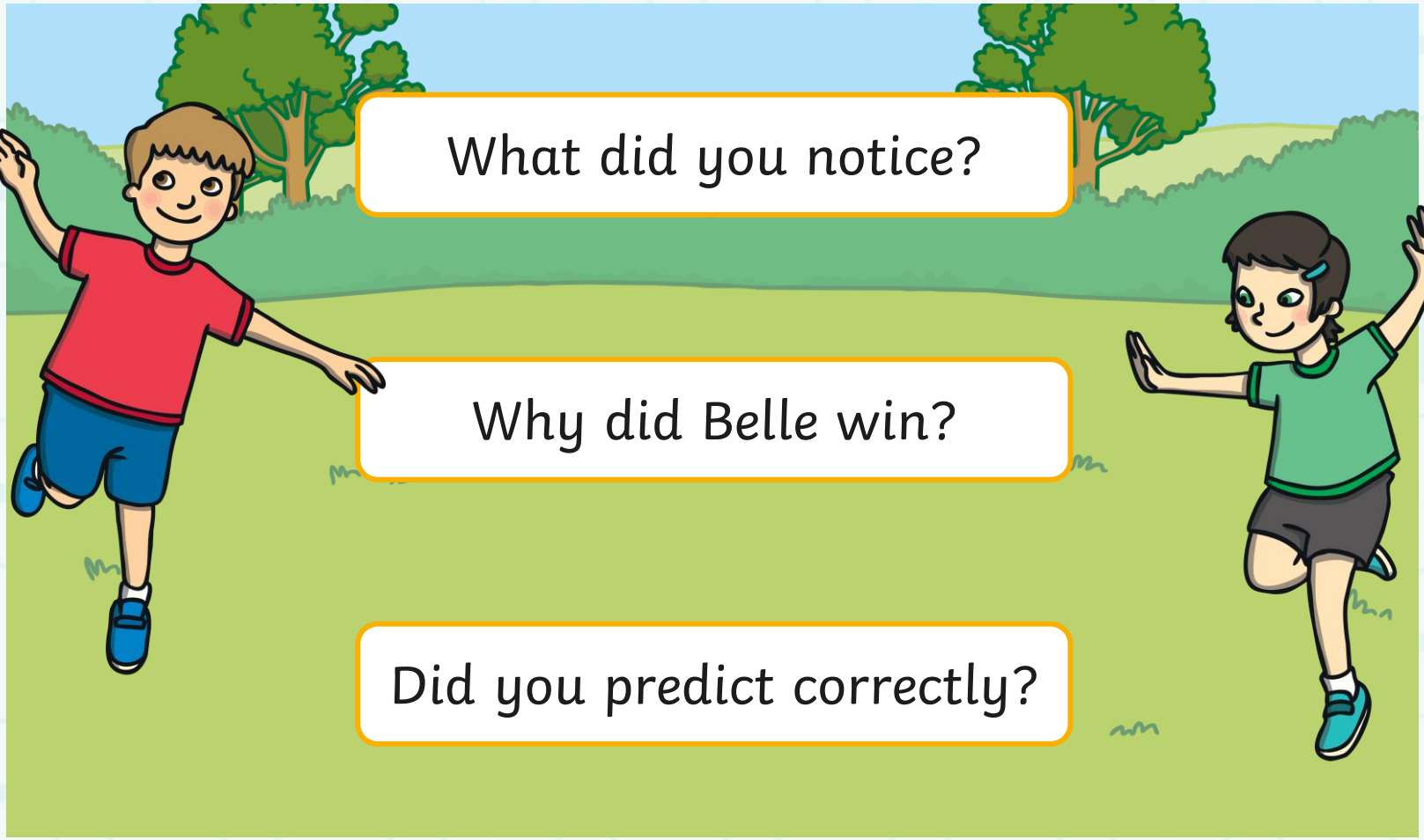
Manuel

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

Belle

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

The Hopping Race

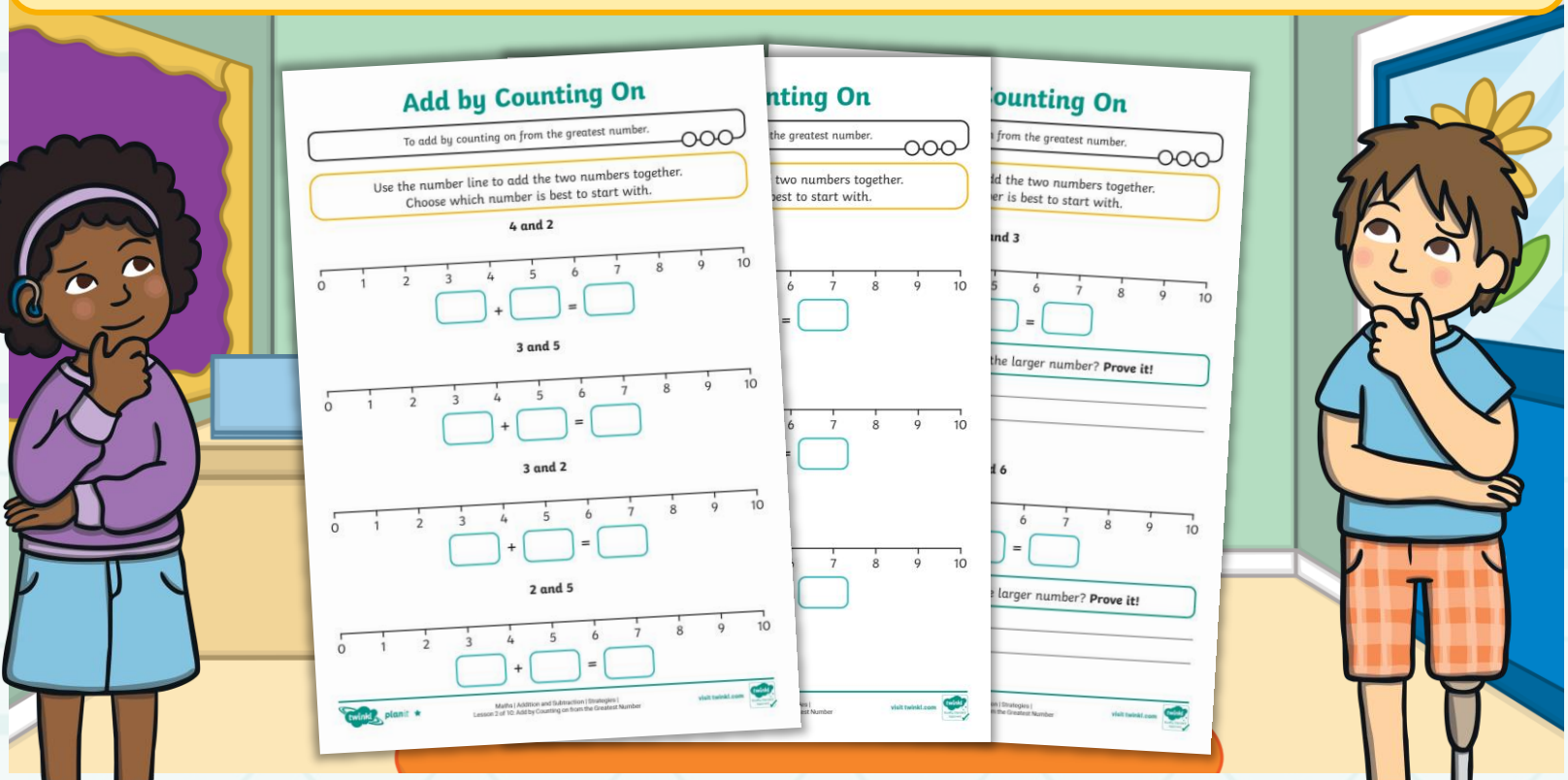


The Hopping Race

What helped Ned and Belle find the totals quickly?

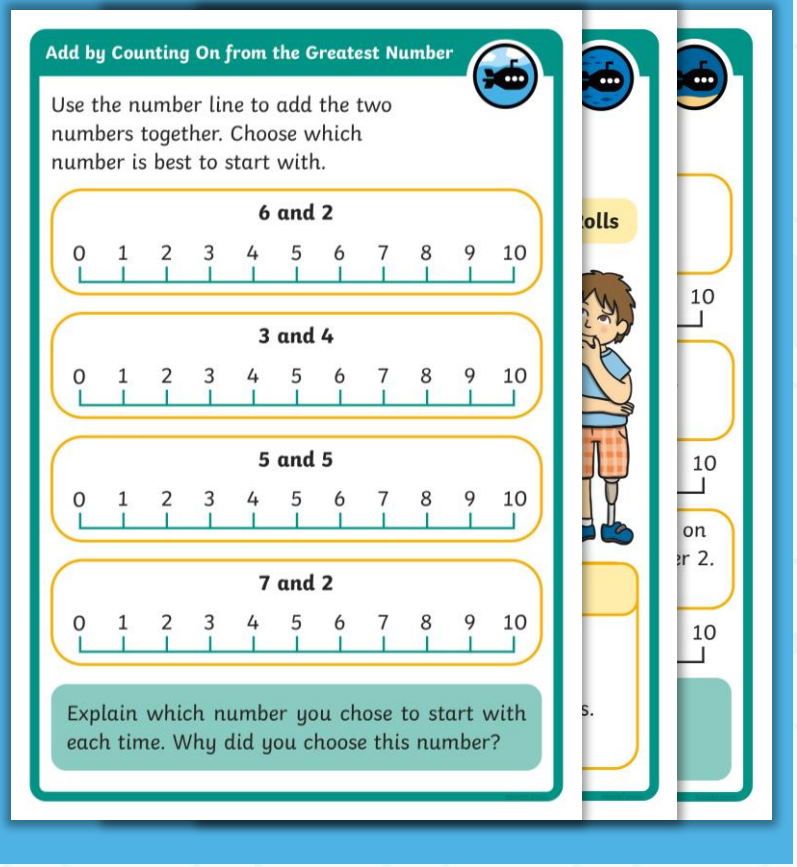
Add by Counting On

Decide which number to start with and count along using a number line to find the total.



Diving into Mastery

Dive in by completing your own activity!

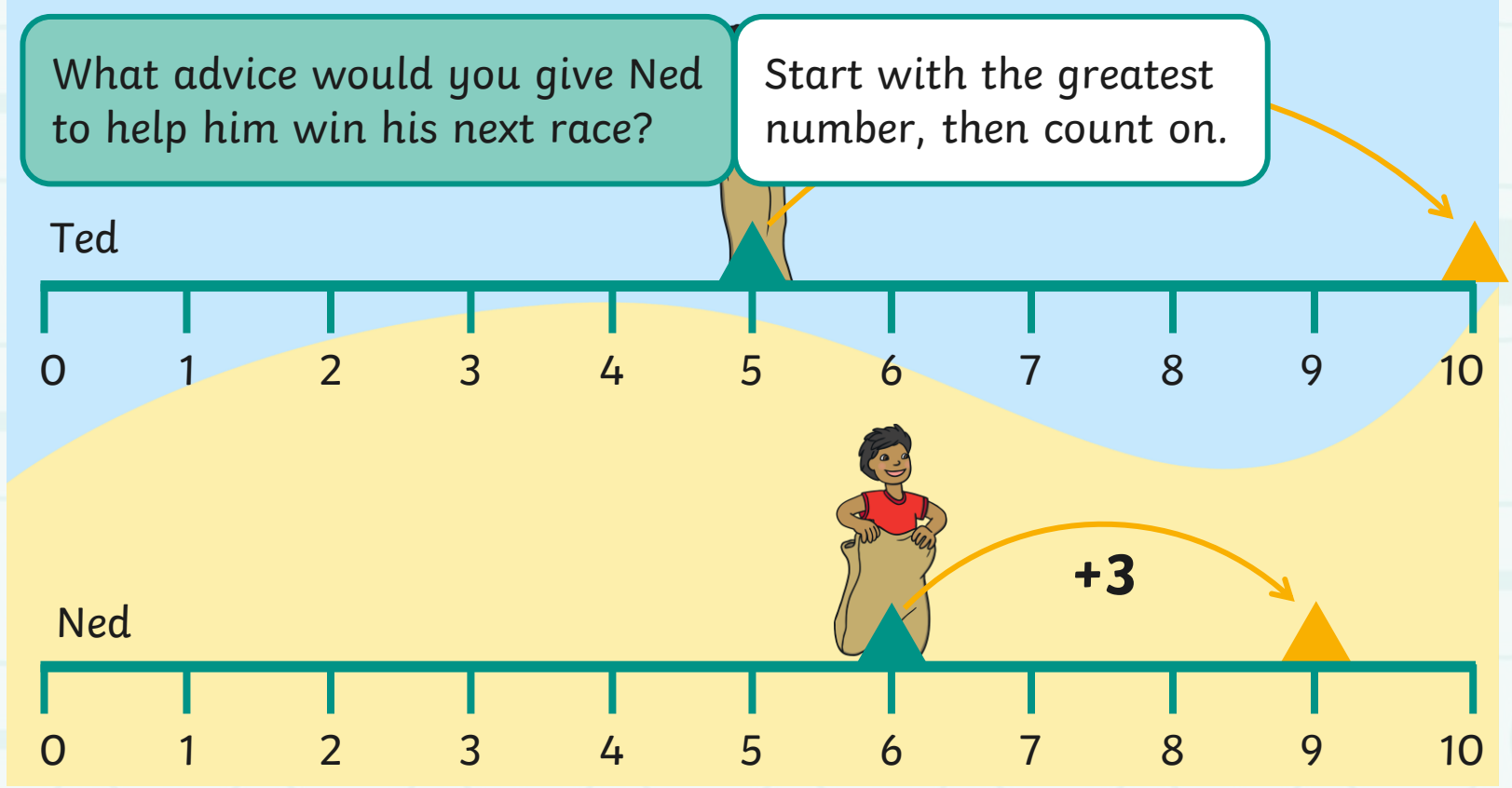


How Far?

Ted and Ned have had a sack race. **How far did they each jump?**

What advice would you give Ned to help him win his next race?

Start with the greatest number, then count on.



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