Maths

Number and Place Value

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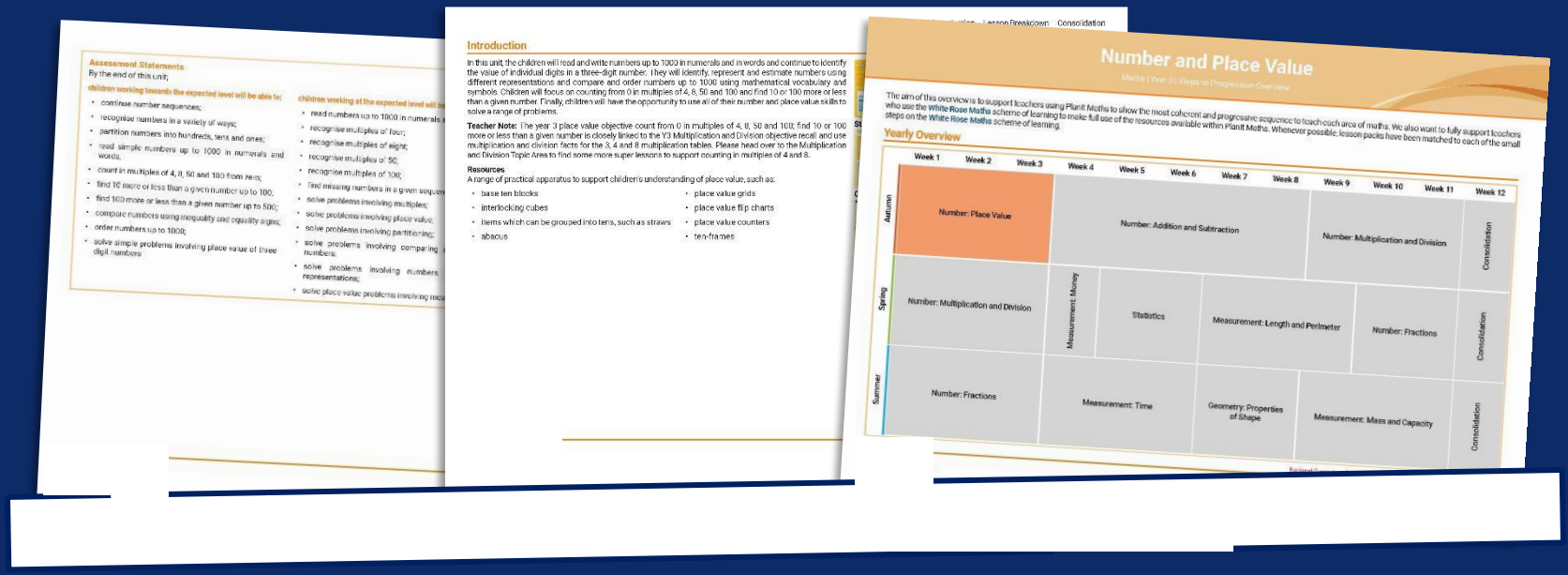
Need a coherently planned sequence of lessons to complement this resource?



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Counting in Hundreds

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Aim

- To count in multiples of 100.

Success Criteria

- I can count forwards in steps of 100.
- I can count backwards in steps of 100.
- I can recognise multiples of 100.

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Remember

Sort these numbers into the correct boxes:

75	50	300	610	150	60	250
200	350	180	105	450	500	1000

Not multiples of 50	Multiples of 50 less than 300	Multiples of 50 that are 300 or greater

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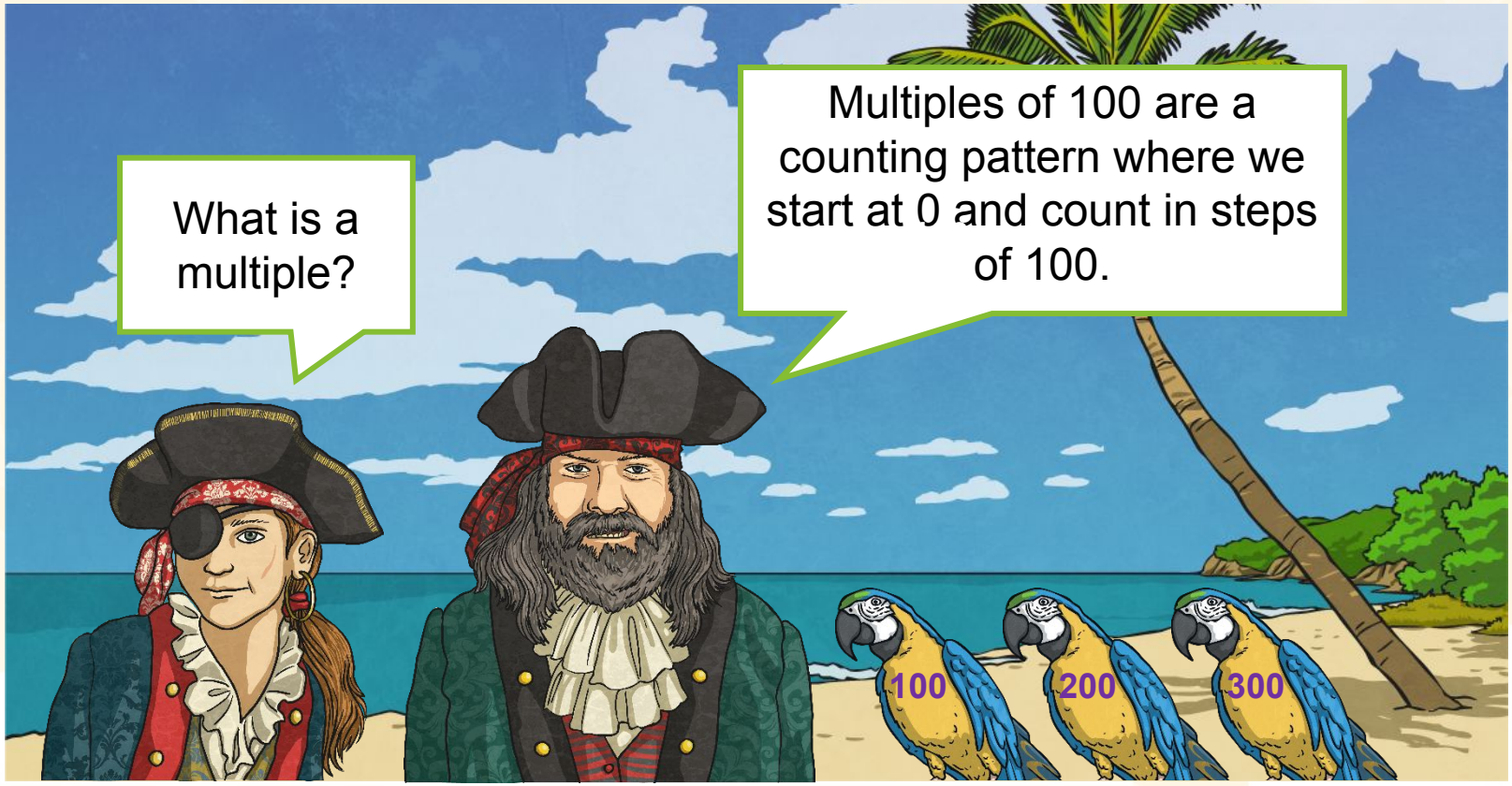
Ahoy,

Ahoy mateys! My name is Captain Greybeard. I love counting so much that I have named my parrots after multiples of 100.



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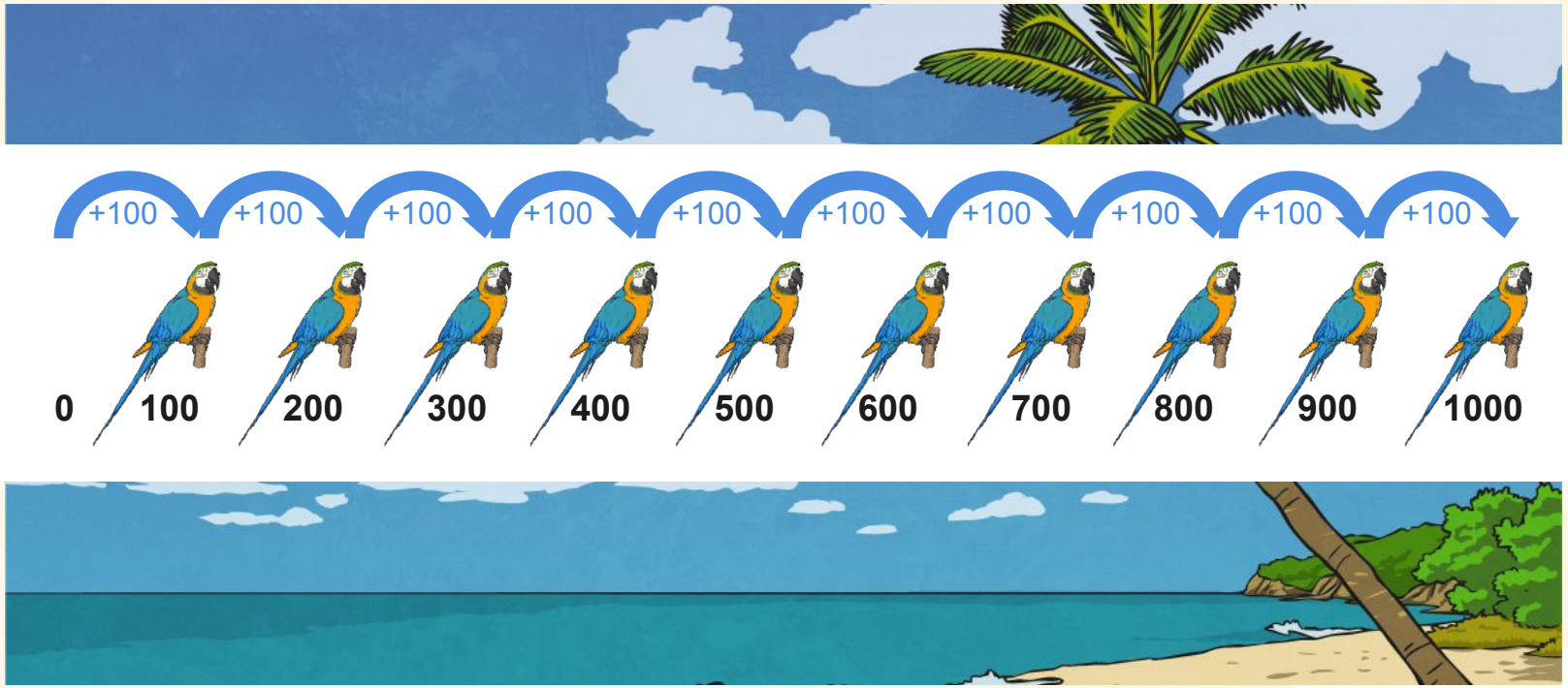
Ahoy,

Let's have a go at counting in multiples of 100.



To count in multiples of 100, we are adding 100 each time.

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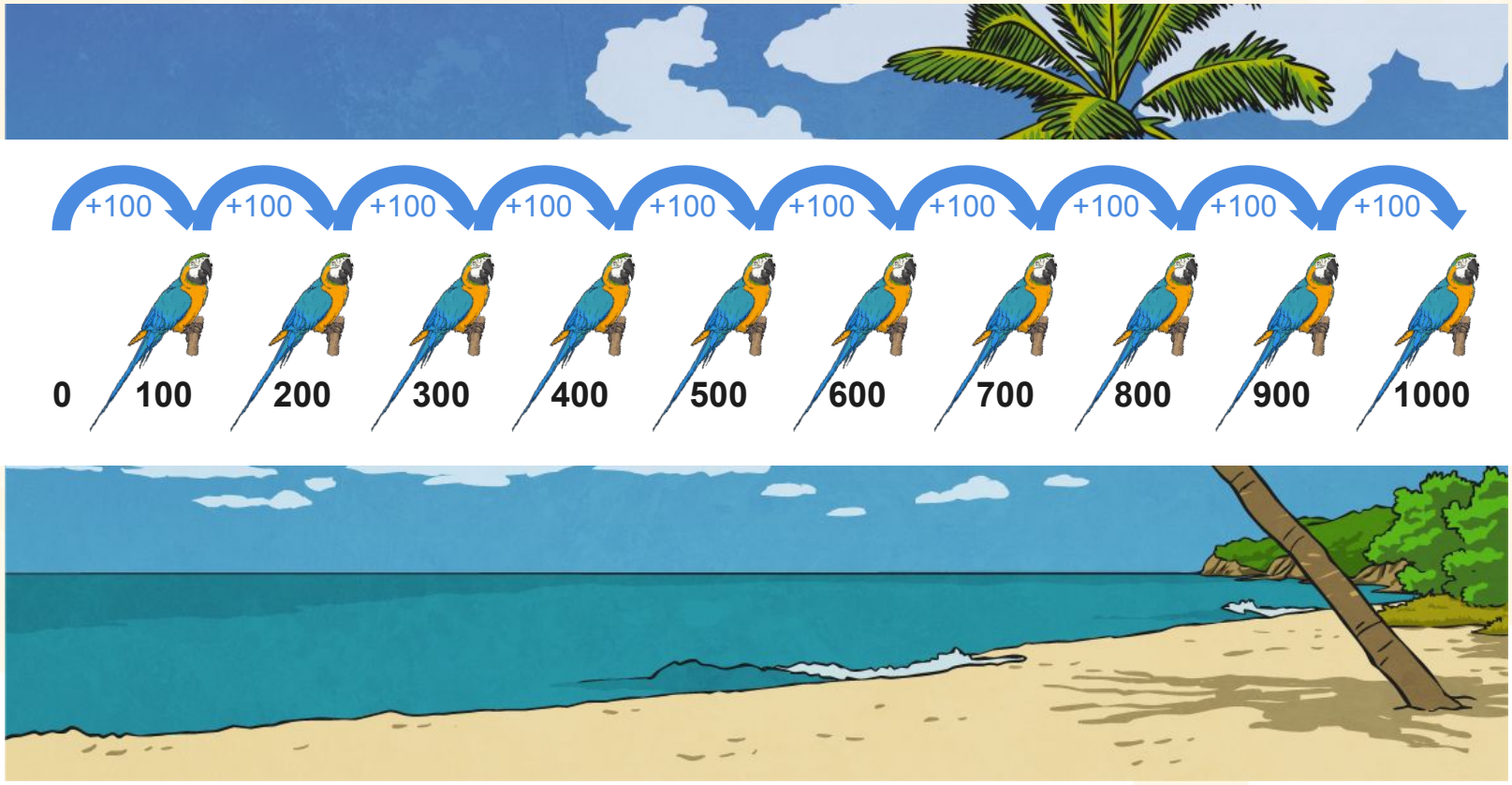
Ahoy,

Let's have a go again, but this time I want you to predict the next number.



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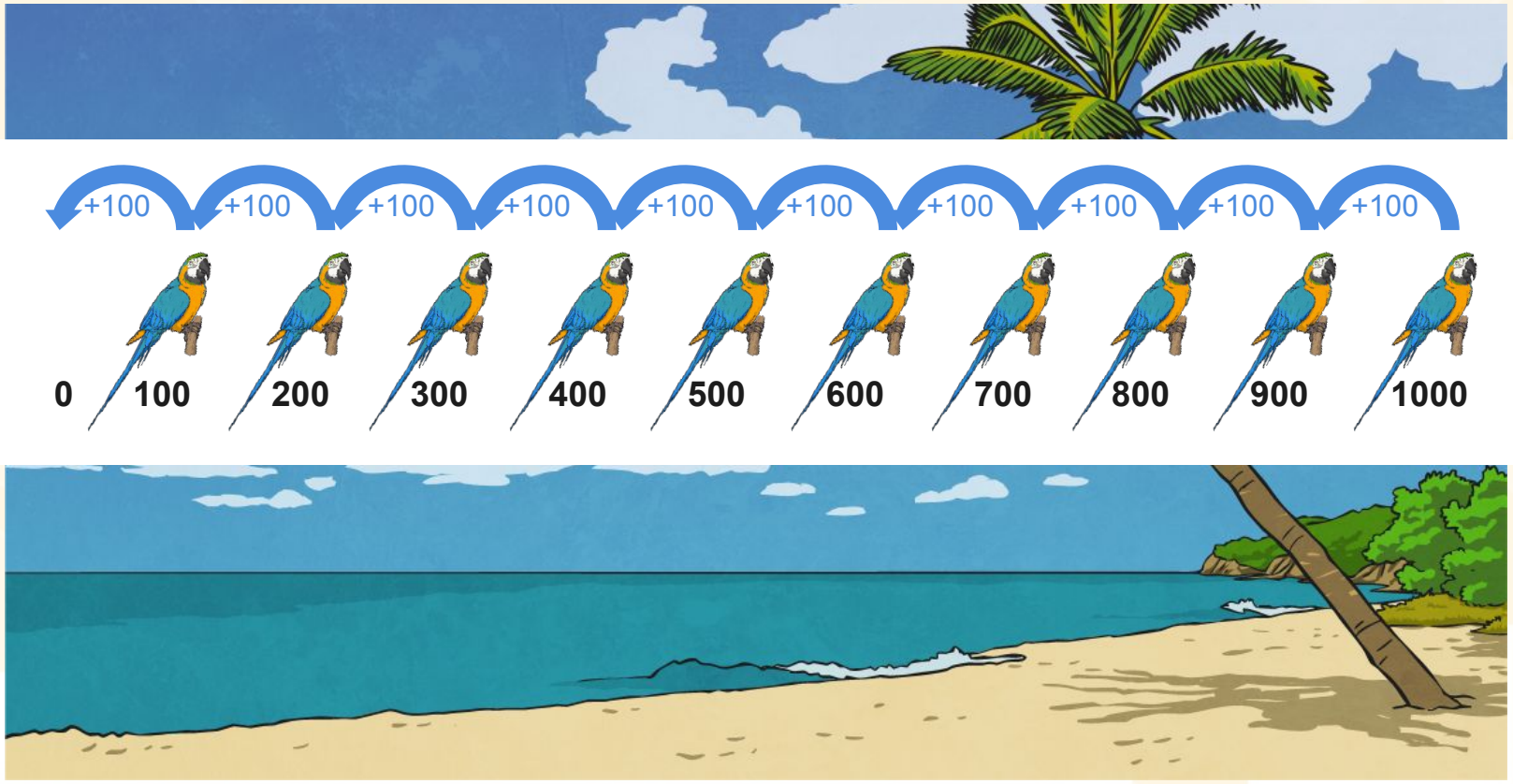
Ahoy,

Can you predict the next number, counting back from 1000 in multiples of 100?



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Ahoy,

What will the next parrot be?

What will be the next 3 parrots after that?

What do you notice about the multiples of 100?

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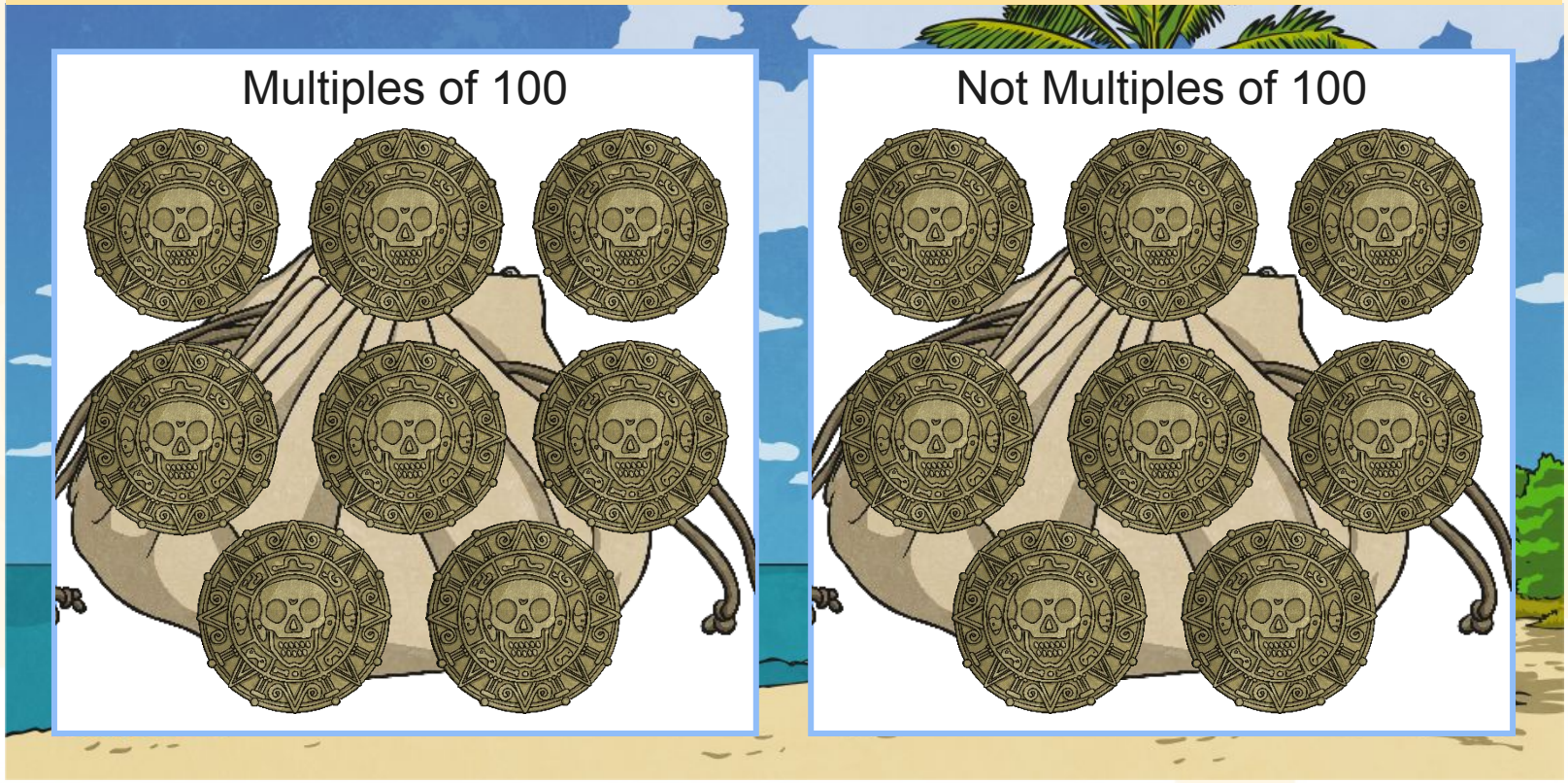
Treasure

Captain Greybeard has sorted some coins into bags.

Some of the coins are in the wrong bag. Can you see the wrong ones?



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Counting

What is the next number in the multiple of 100 sequence?

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Pirate

Multiples of 100

To count in multiples of 100.

Find the missing numbers.

700	600			300
900	1000		1200	
		1300	1200	1100

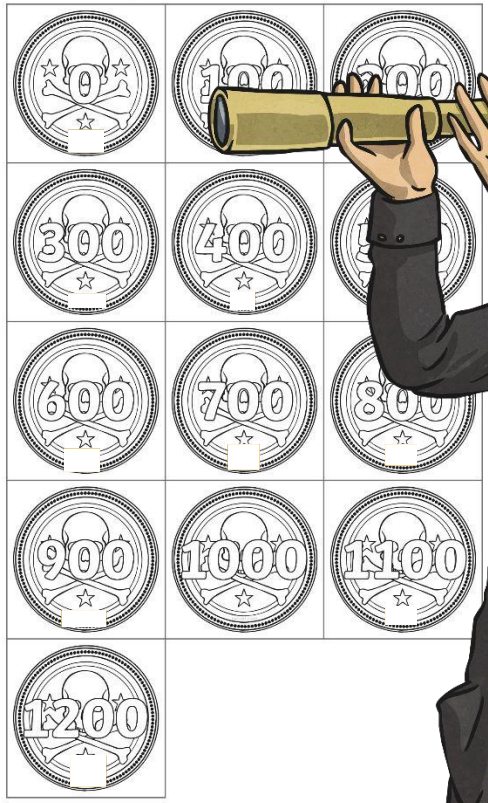
Captain Greybeard only wants coins that are multiples of 100. Circle the coins that are not multiples of 100.

700	560	120	1001	400
1500	1403	204	505	1713
870	900	1000	394	90

Captain Greybeard says, 'All multiples of 50 are multiples of 100, so all multiples of 100 are multiples of 50'. Is he correct?

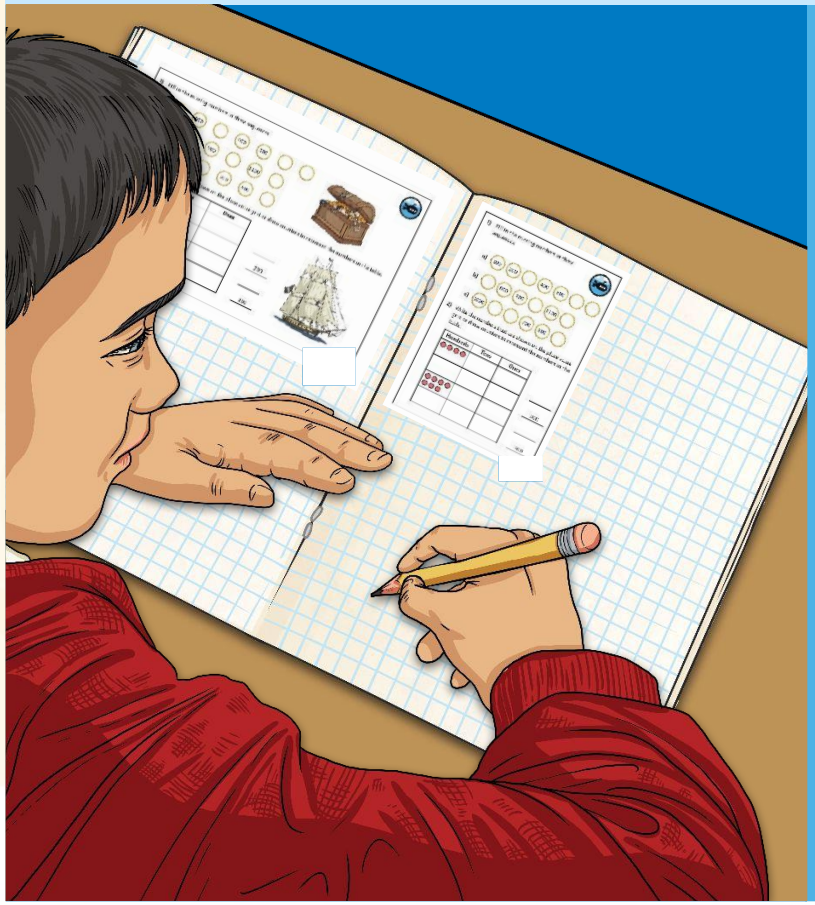
S

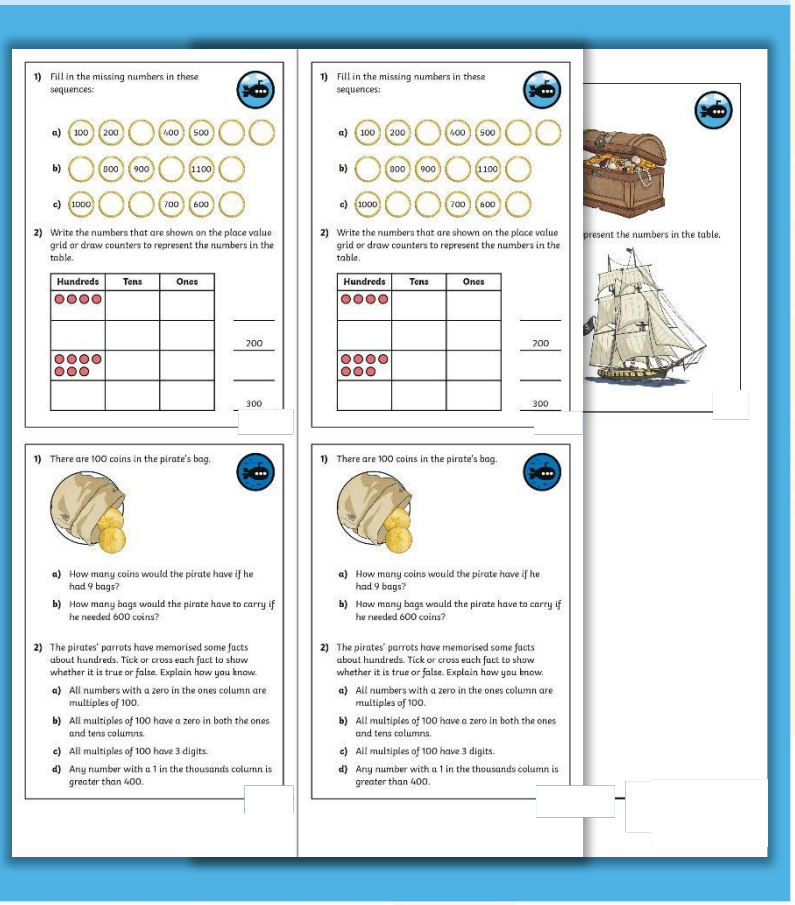
Multiples of 100 Coin Treasure Hunt



Diving into Mastery

Dive in by completing your own activity!





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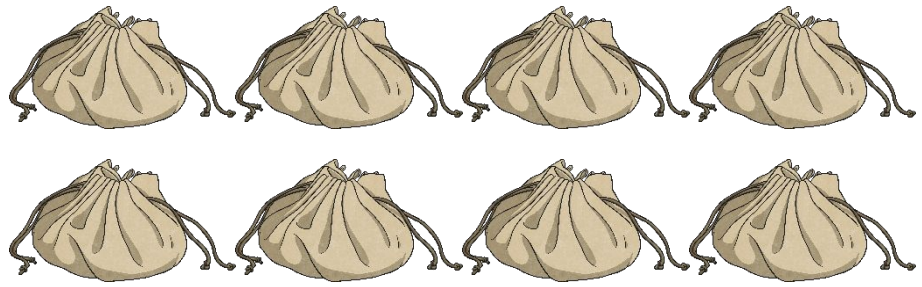
Treasur

Whole Class

Each bag has 100 gold coins. Here are Captain Yellowbeard's bags.
How many coins does he have altogether?

How could you use multiples of 100 to find the answer?

I have 800 gold coins altogether.



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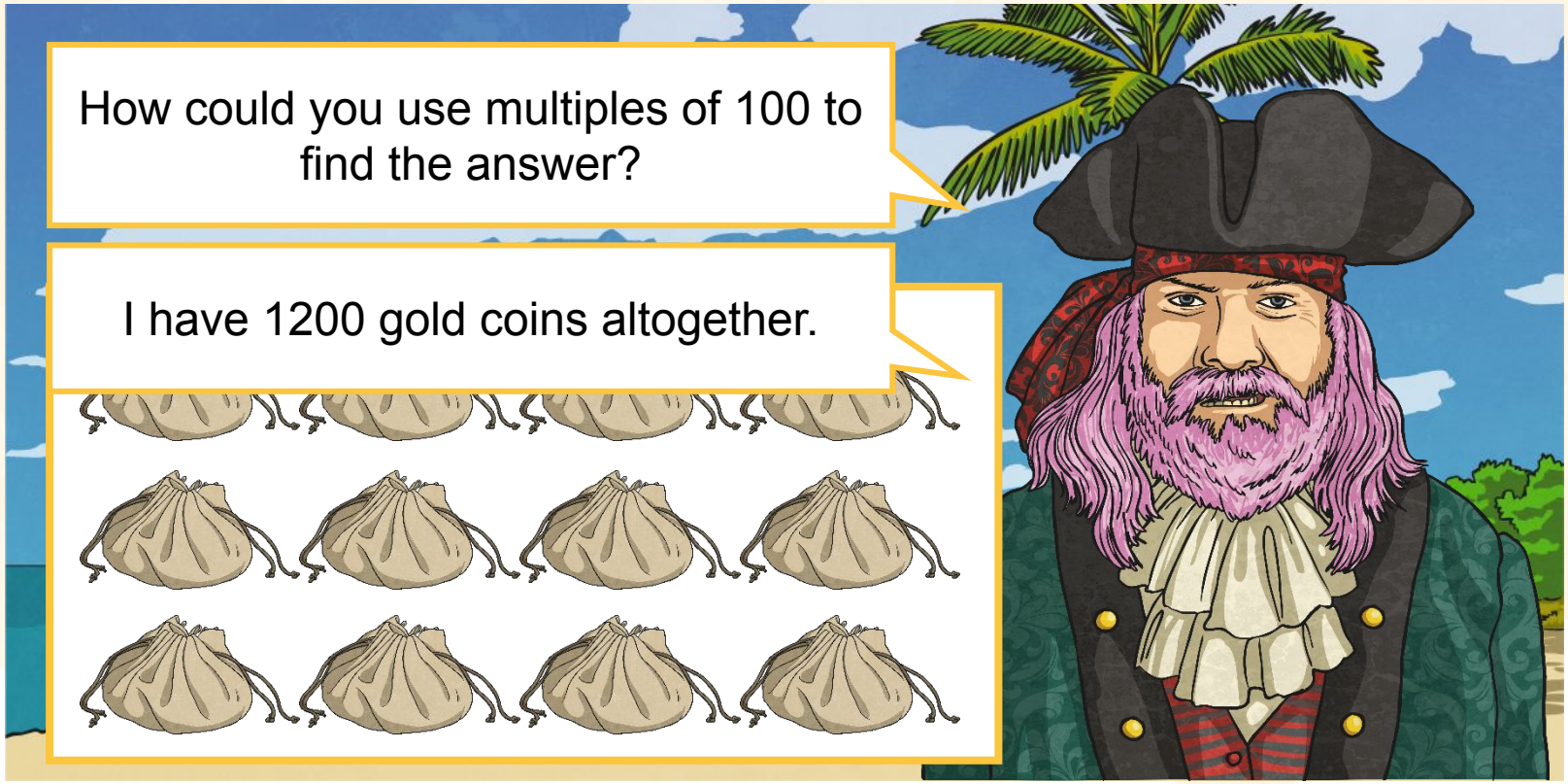
Treasur

Whole Class

Each bag has 100 gold coins. Here are Captain Pinkbeard's bags.
How many coins does he have altogether?



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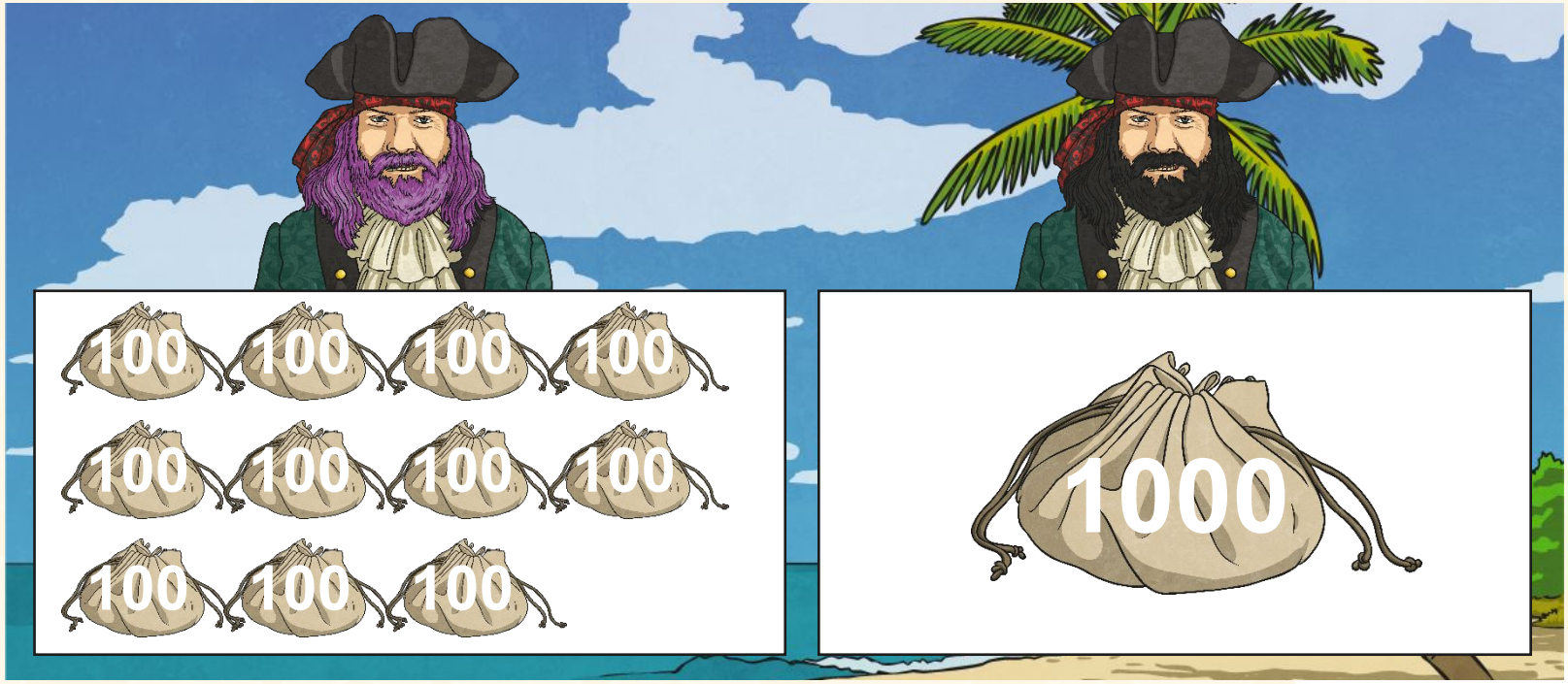
Treasur

Whole Class

Has Captain Purplebeard got more coins than Captain Blackbeard?
Who has the most?



Captain Purplebeard has 1100 coins.
He has 100 more coins than Captain Blackbeard.

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