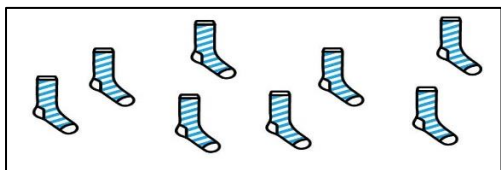09.02.21

LO: To understand the structure of odd and even numbers.

Are the numbers shown odd or even? If you need to group the socks in 2s to help you!
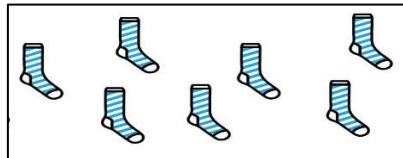
8 is _____

13 is _____

_____ is _____

_____ is _____

Can you sort these numbers in to odd and even on the table?

| 17 | 12 | 4 | 8 | 11 | 3 | 10 | 9 |

Odd	Even

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

Colour all the even numbers.

What do you notice?

I notice that...

The number hidden behind the splash is **odd**.

It is a 2 digit number. What could the number be?

Can you find more than one possibility?

2

LO: To understand the structure of odd and even numbers.

Level
1

Whitney is making a number pattern

Level
2

_____ 11, 13, 15, _____, _____, 21

a) Write the missing numbers

b) Write a number greater than 30 that could be in the pattern.

c) Write a number less than 60 than could not be in the pattern.

An odd number add an even number is always an odd number.

Level
3

Is this always true, sometimes true or false?

Prove it.

Can you come up with a similar statement about odd and even numbers that is always true?