#### 'Under The Sea' Mental Maths Levels

When you think you're ready to be tested on your maths target, let your teacher know! You will receive a certificate and a badge when you pass the end of the level. To earn your maths ambassadors badge and prize, you must complete the 'Bumper' Blue Whale Level.

Parents: When working on your child's mental maths target at home, please make sure that numbers are pronounced correctly (especially teens) and numbers are formed correctly as per the example below.

1 2 3 4 5 6 7 8 9 10 1112 13 14 15 16 17 18 19 20

### Shrimp Targets

Level 1- Count on and back to 10.

Level 2- Recognise and form numbers to 5 correctly.



### Seahorse Targets

Level 1- Count on and back to 20.

Level 2- Recognise and form numbers to 10 correctly.

Level 3- Begin to split 5 objects into 2 groups (practically).



# <u>Sea Urchin Targets</u>

Level 1 - Count on and back to 30.

Level 2- Recognise and form numbers to 20 correctly.

Level 3- Know number bonds to 5.



### Starfish Targets

Level 1- Know number bonds to 10.

Level 2- Know number bonds to 20.

Level 3- Count forwards and backwards in 2's to 20.



# **Angel Fish Targets**

Level 1- Count to 100 in 5's and 10's.

Level 2- Add two numbers up to 10 (e.g. 5 + 3 = 8, 4 + 3 = 7).

Level 3- Add two numbers up to 20.



# **Clownfish Targets**

Level 1- Know 2 times tables and division facts.

Level 2- Know 10 times tables and division facts.

Level 3- Know 5 times tables and division facts.



### Puffer Fish Targets

Level 1 - Know 3 times tables and division facts.

Level 2 - Know 4 times tables and division facts.

Level 3 - Know 8 times tables and division facts.



#### Sting Ray Targets

Level 1 - Know 6 times table and division facts.

Level 2 - Know 7 times table and division facts.

Level 3 - Know number bonds to 100.



### Octopus Targets

Level 1 - Know 9 times table and division facts.

Level 2 - Know 11 times table and division facts.

Level 3 - Know 12 times table and division facts.



### Shark Targets

Level 1 - Know square numbers up to 12x12.

Level 2 - Know prime numbers up to 100.

Level 3 - Add and subtract 1d.p. decimals mentally.



### Bumper Blue Whale Target

To know all times tables and division facts out of order.

