

Frog Hop

How this will help your child

- This activity will allow your child to recognize numbers that are multiples of 2 and multiples of 10.
- It will help them to recall part of the 2 times table.

Words and phrases to use

multiple, times table, pattern

You will need

- 1–6 dice
- 2 counters

During the activity, look at what your child can do

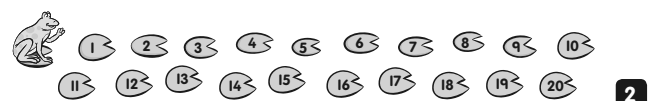
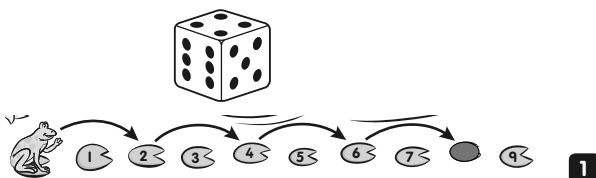
- Recall part of the 2 times table.
- Recognize that multiples of 10 are also multiples of 2.
- See some patterns of multiples in part of a hundred square.

What to do

- Give your child the Frog Hop sheet and ask them to look at the lily pads and to show you numbers in the 2 times table (multiples of 2) and/or the 10 times table (multiples of 10).
- To begin, each player puts a counter on the frog at the start.
- Each frog counter hops in multiples of 2.
- Roll the dice to find out the number of hops the frog takes, e.g. if the dice shows 4, then 4 times 2 hops equals 8. Move the frog to the number 8 lily pad. **1**
- Take it in turns to roll the dice and to move the frogs through the pond of lily pads.
- Encourage your child to make the frog hop in 2s, rather than counting in ones.
- If a frog finishes on a multiple of 10, they can hop to the next multiple of 10. **2**
- The winner is the first frog to land on the reeds next to the number 60 lily pad.

Next steps...

- Play the game so that the frogs have to hop in multiples of 4.
- Then play the game so that the frogs have to hop in multiples of 3.



Name Date / /

Frog Hop

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
51 52 53 54 55 56 57 58 59 60

FINISH