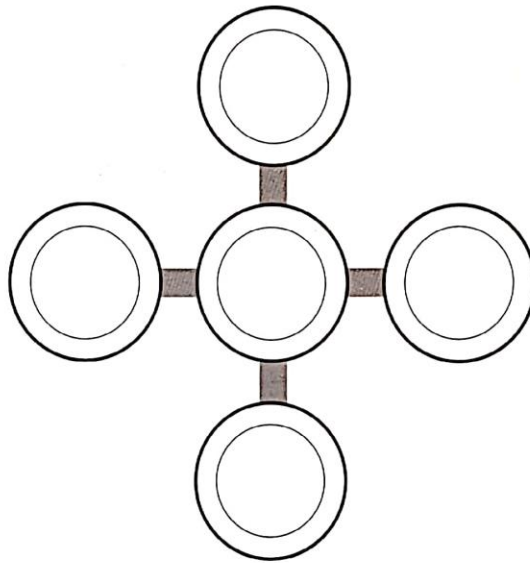


Primary 4 Daily Plan	Date: Friday 24 <sup>th</sup> April
Curricular Area	Tasks
Numeracy and Maths	<p style="text-align: center;"><b>Skill - Number work</b></p> <p>Play some games on Sumdog to test your skills.</p> <p><b>Mental Maths</b> - Scroll down to see some ideas for skip counting in 2s. You could use Lego bricks, small figures, buttons, coins etc. to count with. Practise a little bit each day if you can.</p> <p><b>Mental Maths Games</b> - Go to Sumdog and test yourself.</p> <p><b>Problem Solving</b> Try the <i>Cross-road</i> and <i>Fireworks</i> puzzles below. Use items in your house to help you such as Lego bricks, buttons or coins. Try using the guess, check and improve strategy or the work logically strategy. If you enjoy these puzzles, you could make up some of your own for a helper to solve. Have fun! Answers will be posted at 3pm.</p>
Literacy and English	<p style="text-align: center;"><b>Skill - Spelling Revision</b></p> <p>Use the Spelling City website to test yourself on the words for this week. You could also try and write as many <b>un, dis, de, re and pre</b> words as you can in a minute. How many can you write correctly in 2 minutes? Or 5 minutes?</p> <p><a href="https://www.spellingcity.com/MissCharnley/">https://www.spellingcity.com/MissCharnley/</a></p> <ul style="list-style-type: none"> <li>• Scroll down until you find the correct sound (Book 1 List 3).</li> <li>• Try some games or test yourself on this week's words.</li> </ul> <p><b>Key Words</b> - untidy untie unwell dislike disobey disagree decode defuse refill revisit preset preview</p> <p style="text-align: center;"><b>Reading for Pleasure</b></p> <p>Choose a favourite fiction book. Write 5 questions you would like to ask the main character. Act out or write the questions and responses. You could also draw it out as a comic strip with speech bubbles.</p>

<p><b>Health and Wellbeing</b></p>	<p style="text-align: center;"><b>Stay Active</b></p> <p>Find some time to stay active and keep fit. Remember you can do P.E. with the Body Coach, Cosmic Kids Yoga or simply go outside and play, skip or run around.</p>
<p><b>Other Curricular Areas</b></p>	<p style="text-align: center;"><b>Outdoor STEM Challenge - Maths/Health and Wellbeing</b></p> <p>Design your own outdoor (or indoor) obstacle course. Draw a plan first to organise your ideas. Describe it to someone using positional language. Use words such as over, under, through, between etc. You could time yourself and other people in your home and record the results in a table. Have fun! You could upload pictures of your obstacle course to Seesaw.</p>
<p><b>Skills to develop this week</b></p>	<p>Make your bed each day this week, if you have a little brother / sister perhaps you could help to make their bed too.</p>

## Cross-road

You need 5 paper plates and 15 counters.  
Put the plates in a cross.



Use all 15 counters.  
Put a different number on each plate.  
Make each line add up to 10.

Do it again.  
This time make each line add up to 8.

**17**

### Teaching objectives

Solve mathematical problems or puzzles.  
Know addition and subtraction facts up to 10.  
Add three small numbers mentally.

## Fireworks

Emma had some fireworks.  
Some made 3 stars.  
Some made 4 stars.



Altogether Emma's fireworks made 19 stars.  
How many of them made 3 stars?  
Find two different answers.

What if Emma's fireworks made 25 stars?  
Find two different answers.



### Teaching objectives

Solve mathematical problems or puzzles.  
Count on in steps of 3 or 4 from zero, or from any small number.

18



# Week 1: Counting

## Count in steps of 2 from 0, forward and backward

**Resources:** objects, bowls, cubes

**Vocabulary:** number, numeral, zero, one, two, three ..., twenty, thirty ..., one hundred, none, how many?, count, count up / on / down / back, count in ones, twos, threes, fives, tens, many, few, odd, even, every other, how many times?, pattern, pair, ones, tens, exchange, digit, 'teen' numbers, first, second, third ... hundredth, last, before, after, next, between, multiple of, sequence, continue, predict



### Monday

Give each pupil a bowl containing at least 20 objects.

Each pupil counts out 20 objects. First, ask pupils to place their objects in a single row. Next, count together from 0–20 in ones, pointing to each object in turn.

Then ask pupils to put the objects into pairs. Count out loud together, saying the odd numbers quietly and the even numbers (i.e. the multiples of two) loudly.



### Tuesday

Give each pupil 20 cubes, 10 of one colour and 10 of a different colour.

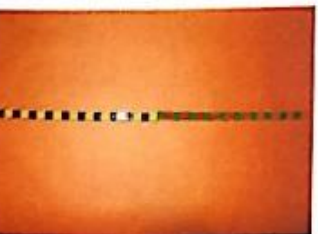
Pupils create a tower of 20 cubes, alternating the colours. Ask pupils to count together from 0–20 in ones, and then count backwards to 0. Next, ask pupils to skip count by counting every other one; start at 0 (0, 2, 4, 6, 8 ... 20), and then count backwards to 0.



### Wednesday

Use Tuesday's cubes.

Count together from 0–20 in twos, and then count backwards in twos to 0. Ask pupils to sort the cubes into twos and place next to each other in a column. Together, count the cubes again; start at the bottom and move up the column counting in twos to 20, then count backwards to 0.



### Thursday

Pupils work in fours to create a tower of 40 cubes, using the cube towers from earlier in the week.

Ask pupils to count from 0–40 in ones, and then count backwards to 0. Next, ask them to skip count by counting every other one; start at 0 (0, 2, 4, 6, 8 ... 40), and then count backwards to 0.



### Friday

Using Thursday's towers of 40 cubes and working in pairs, pupils count from 0–40 in twos, and then backwards to 0 in twos. Ask pupils to sort the cubes into twos and place next to each other in a column. They count the cubes again, starting at the bottom and moving up the column counting in twos. When they reach 40, they count backwards to 0.