

Phonics/Spelling

We will provide separate phonics packs for each group to work on.

Literacy

Extra Reading - There are hundreds of books available for you to read online using this website (You will need to register for free first): <https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/> Some are linked to the phonics phases and are similar to those we normally send home.



Lesson 1 - read the story: Carrot Club <https://www.twinkl.co.uk/resource/t-or-150-carrot-club-ebook>

Discuss the story. Now draw a sequence of events that show what happened in the story.

Lesson 2 - Revisit the story. Using a piece of paper, answer these questions:

1. **Who saw a line of carrots disappearing under the counter?**
_____ saw a line of carrots disappearing under the counter.
2. **How does the story describe Clive?**
The story describes Clive as _____ - _____.
3. **Name two things the carrots were doing in carrot club.**
.....
4. **Why were sprouts not allowed into the carrot club?**
The sprouts were not allowed in carrot club because
5. **Who did the mysterious voice belong to?**
The mysterious voice belonged to _____.
6. **What happened when Polly dived into the pool?**
When Polly dived into the pool

Lesson 3 - Your club

Come up with an idea for a new club.

What is your club name? Write a list of all the people you would invite to join your club. Write down all the rules members of your club would have to follow. Write a list of activities that would happen at your club.

Lesson 4 - Poster

Create a poster that advertises your new club. Remember to include things like the times your club opens, whether or not there is a dress code and the cost of joining your club.

Make your posters eye catching so that everyone would notice it if it were hung up on a wall.

Maths

Starter/Warm up

Use these activities to practise basic number skills for 10 minutes every day:

- Pick a number up to 20 and double it.
- Practise the 2, 10, 5, 3 and 4 times tables on TT Rock Stars, Hit the Button or Super Movers.
- Pick a number up to 100, what would the next odd number be? Pick another number, what would the next even number be?
- Complete these number sentences:

$9+3=$	$13+9=$	$19-10=$	$80+45=$	$77-70=$
$6+9+4=$	$10 \times 10=$	$22 \div 2=$	$1/3 \text{ of } 3 =$	$\frac{3}{4} \text{ of } 40 =$

Main Tasks

If you want to work online you can use BBC Bitesize daily lessons or the Oak National Academy for teaching video clips and activities. If Year 2 is too tricky, click on Year 1 and try those activities.

Multiplication

Lesson 1 - Watch this video about multiplication sentences: <https://vimeo.com/418150502>

Complete the WRH sheet. If you don't have a printer, use a piece of paper or answer verbally.

Lesson 2 - Watch this video about arrays: <https://vimeo.com/417922235>

Complete the WRH sheet. If you don't have a printer, use a piece of paper or answer verbally.

Lesson 3 - Watch this video about the 2 times table: <https://vimeo.com/417922431>

Complete the WRH sheet. If you don't have a printer, use a piece of paper or answer verbally.

Lesson 4 - Watch this video about the 5 times table: <https://vimeo.com/417922557>

Complete the WRH sheet. If you don't have a printer, use a piece of paper or answer verbally.

CHALLENGE - Complete the challenge cards.

If you complete these tasks, there are plenty of other links and ideas on the Year 2 class page.

Science

Which materials dissolve in water?

Watch this video: <https://www.bbc.co.uk/bitesize/topics/zrssgk7/articles/zpd6hyc>

Complete an experiment at home with an adult to find out which materials dissolve in water. Add a teaspoon to a glass of cold water, stir and observe the difference. You could use sugar, salt, coffee, pepper, sand, etc. You could then repeat the process but use hot water. What do you notice? Maybe you could record your results in a table.



Topic



- Create a pattern or picture using vegetable printing.
- Have a go at planting some vegetables in your garden. Use the top of used carrots and put them in water to see if you can grow your own!
- Create your own 3D origami fruit and vegetables using this link: <https://www.youtube.com/watch?v=HNMNrDQEtxk>



- With an adult bake a carrot cake. <https://www.bbcgoodfood.com/recipes/yummy-scrummy-carrot-cake-recipe>

PHSE

Start by listening to our class music: <https://www.youtube.com/watch?v=BiglZZddZEO>

Practising your 3/4/5 breathing

(Parents, this breathing is simply, breathe in for 3, hold for 4 and slowly breathe out for 5).

Look at your list of things that you are not looking forward to next year.

Example - the work might be hard.

Re write all of the things on your list, but turn them into a present tense positive phrase.

Example - **The work might be hard** becomes, **I am going to find the work easy.**

Say these things to yourself and imagine yourself doing all of these things really well.....remember, while you're saying these things - SMILE ☺



Yoga: https://www.youtube.com/watch?v=j_3weVPH0-U

PE

Please also try to enjoy some daily exercise (remember Joe Wicks is doing PE videos every morning!).

GoNoodle also have lots of dance videos: <https://family.gonoodle.com/>

Why not try Cosmic Kids Yoga too?: <https://www.youtube.com/user/CosmicKidsYoga>

Additional Websites:

There are also plenty of lessons to complete on The Oak National Academy website which covers all subject areas. There are videos, activities and quizzes.

<https://www.thenational.academy/online-classroom/year-2#subjects>

You can also use the BBC Bitesize website which is providing daily lessons for different subjects.

<https://www.bbc.co.uk/bitesize/tags/z7s22sg/year-2-and-p3-lessons/1>

Don't worry if you can't complete all these activities, the most important thing is for you to stay safe and have fun learning at home.

We hope to see you very soon,

Miss Price, Mrs Walker and Mr Underwood ☺

Lesson 1 - Multiplication sentences

Multiplication sentences using the $\times$ symbol



1 Complete the sentences.

a)

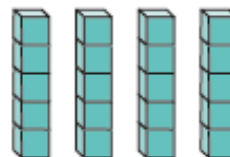


There are equal groups with
in each group.

$$\square + \square + \square = 18$$

$$\square \times \square = 18$$

b)



There are equal groups with
in each group.

$$\square + \square + \square + \square = 20$$

$$\square \times \square = 20$$

c)



There are equal groups with
in each group.

$$\square + \square = 8$$

$$\square \times \square = 8$$

2 Complete the table.

The first one has been done for you.

Addition	Multiplication
$2 + 2 + 2 + 2$	4×2
$5 + 5 + 5$	
$3 + 3 + 3 + 3 + 3$	
	2×10

3 Complete the pattern.

$$5 \times 2 = 5 + 5 = \boxed{}$$

$$5 \times 3 = 5 + 5 + 5 = \boxed{}$$

$$5 \times 4 = 5 + 5 + 5 + 5 = \boxed{}$$

$$5 \times 5 = \underline{\hspace{2cm}} = \boxed{}$$

What comes next?



4 The total is 16

What could the addition and multiplication be?

5 Use counters to help you complete the number sentences.

a) $3 \times \boxed{} = 12$

b) $\boxed{} \times 4 = 8$

c) $2 \times \boxed{} = 10$



Lesson 2 - Arrays

Use arrays



- 1 How many pears are there?



$$\square + \square + \square = \square$$

$$\square \times \square = \square$$

There are pears.

- 2 How many stars are there?



$$\square + \square = \square$$

$$\square \times \square = \square$$

There are stars.

- 3 Write two additions and two multiplications for the array.



$$\square + \square + \square = \square$$

$$\square \times \square = \square$$

$$\square + \square + \square + \square = \square$$

$$\square \times \square = \square$$

What do you notice?



- 4 Write two multiplications for this array.



$$\square \times \square = \square$$

$$\square \times \square = \square$$

- 5 Draw an array to show 7×3
Complete the number sentence.

$$7 \times 3 = \square$$

Is there more than one way to draw the array?

- 6 Draw three different arrays to show 12



- 7 Draw dots to show each multiplication in two ways.

The first one has been done for you.

Multiplication	Array 1	Array 2
3×8		
2×5		
4×9		
6×1		

- 8 Can you see the multiplications 5×4 and 4×5 in the array?



Talk about it with a partner.



Lesson 3 - 2 times table

The 2 times-table



- 1 Write a fact from the 2 times-table to match the picture.

a)



$$\square \times \square = \square$$

b)



$$\square \times \square = \square$$

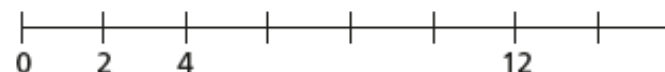
c)



$$\square \times \square = \square$$



- 2 a) Complete the number line.



- b) Which times-table does the number line show?

Tick your answer.

1 times-table 2 times-table

3 times-table

How do you know?



- 3 Complete the array and times-table fact so that they match.

a)



$$2 \times 2 = \square$$

b)



$$2 \times 5 = \square$$

c)



$$2 \times \square = 8$$

4 Complete the number sentences.

a) $3 \times 2 = \square$

f) $\square = 12 \times 2$

b) $\square = 9 \times 2$

g) $2 \times \square = 2$

c) $2 \times 5 = \square$

h) $2 \times 0 = \square$

d) $2 \times \square = 4$

i) $14 = 2 \times \square$

e) $12 = \square \times 2$

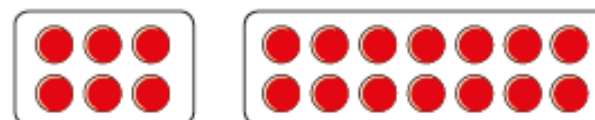
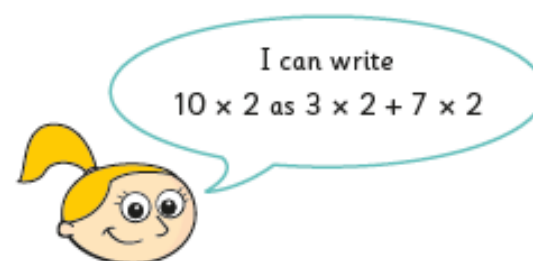
j) $\square \times 2 = 22$

5 Teddy has £8

Rosie has twice as much money as Teddy.
How much money does Rosie have?

Rosie has £ $\square$

6 Eva is writing 10×2 in different ways.



Find three more ways that you can write 10×2

Use counters to help you.

$$\square \times \square + \square \times \square$$

$$\square \times \square + \square \times \square$$

$$\square \times \square + \square \times \square$$

Compare answers with a partner.

Lesson 4 - 5 times table

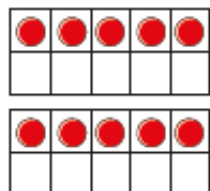


The 5 times-table

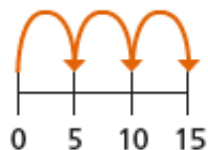
1 a) Match the picture to the times-table fact.



3×5



2×5



1×5

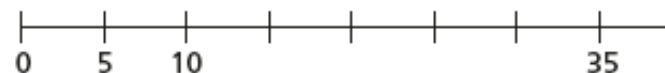


5×5

b) Draw a picture to show 4×5



2 a) Complete the number line.



b) Which times-table does the number line show?

Tick your answer.

1 times-table

2 times-table

5 times-table

How do you know?



3 Complete the number sentences.

a) $5 \times 5 = \square$

f) $\square = 11 \times 5$

b) $\square = 9 \times 5$

g) $5 \times \square = 5$

c) $5 \times 6 = \square$

h) $5 \times 0 = \square$

d) $5 \times \square = 40$

i) $10 = 5 \times \square$

e) $35 = \square \times 5$

j) $\square \times 5 = 60$

4 How much money does Ron have?



Complete the multiplication.

$\square \times \square = \square$

Ron has $\square$ p.

5 Write $<$, $>$ or $=$ to compare the calculations.

7×5 $\bigcirc$ 5×8

6×5 $\bigcirc$ $4 \times 5 + 2 \times 5$

2×5 $\bigcirc$ $3 \times 5 - 1 \times 5$

12×2 $\bigcirc$ 2×12

6 A sandwich costs £2 and a box of crayons costs £5



Jack buys 5 sandwiches and 3 boxes of crayons.
How much does he spend in total?

Jack spends £ $\square$

Maths Challenge Cards:

The Multiplication Symbol



Find the odd one out.

$$5 + 5 + 5 + 5$$

two 10s

$$10 \times 2$$

ten 2s

$$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2$$

$$4 + 4 + 4$$

$$5 \times 4$$

$$2 \times 10$$

four 5s

$$10 + 10$$

Use Arrays



Do you agree or disagree with each child? Why?

Use arrays to explain your answers.



James

3 multiplied by 10 is the same as 10 lots of 3.

Do you agree or disagree? Why?

Amira

2 multiplied by 2 is the same as 2 add 2.



Do you agree or disagree? Why?

The 2 Times Table



Find all the possible calculations using the clues.

$$2 \times \bigcirc = \square$$

The number in the circle is greater than 3.

The number in the square is less than 24.

Both numbers are even.

The number in the square is a 2-digit number.



The 5 Times Table



At the café, all hot chocolate toppings are 5p.



Alice chose cream, a flake and strawberry sauce.

Aman asked for marshmallows, fudge, cream and nuts.

Jin had all the toppings.

Write a calculation for each child to show how much each of them spent.

Alice's mum spent 25p on toppings.

Aman's dad spent 30p on toppings.

Jin's Grandma spent 10p on toppings.



How many toppings did they each have?

Write a calculation for each adult.

What toppings would you have?

Work out the cost.