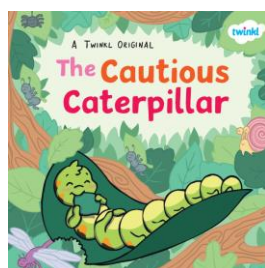


Phonics/Spelling

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: The Cautious Caterpillar

<https://www.twinkl.co.uk/resource/t-l-526203-the-cautious-caterpillar-ebook>

Discuss the story. Why do you think Cody wanted to stay a caterpillar forever? Do you wish sometimes, that you could stay a child forever? Why/Why not?

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

questions:

1. **What time of year was it in the story?**
It was _____ in the story.
2. **What did Cody the caterpillar like to eat?**
Cody the caterpillar liked to eat _____.
3. **Who visited Cody after the ladybird?**
A _____ visited Cody after the ladybird.
4. **How many legs did Cody the caterpillar have?**
Cody the caterpillar had _____ legs.
5. **When she was full, what did Cody decide to do?**
When she was full Cody decided to be _____.
6. **How many friends did Cody meet in the story?**
Cody met _____ friends in the story.

Lesson 3 - **Caterpillar!**

Using only the letters in the word caterpillar, write a list of all the hidden words you can find: e.g. cat.

Lesson 4 - **Poetry Time!**

Write a poem about a caterpillar - it can be any kind of poem you like. It can have rhyming words - or not! It can be nonsense - or not.

It can be an acrostic poem if you like - the choice is yours!! Have fun!!

Maths

Starter/Warm up

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

- Pick a number up to 100 and partition it 3 ways, e.g. $78=70+8$, $60+18$, $50+28$
- 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 200, count 5 numbers forward. Pick a different number and count 5 numbers backwards.
- Complete these number sentences:

$7+0=$	$10+6=$	$17-17=$	$100+60=$	$90-79=$
$2+11+6=$	$0 \times 2=$	$60 \div 5=$	$\frac{1}{4}$ of $32 =$	$\frac{1}{2}$ of $90 =$

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 the ten times table: <https://vimeo.com/420582220>

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 sharing: <https://vimeo.com/420582354>

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 grouping: <https://vimeo.com/420582476>

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 odd and even numbers: <https://vimeo.com/420582652>

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

What should we recycle?

We have already talked about recycling, watch this video to recap:

<https://www.bbc.co.uk/bitesize/topics/zrsgk7/articles/z9w26sg>

For each material make a list of different objects you can recycle. Try to think of at least 3 items for each material. What happens to some food waste? How could that be recycled?

Metal - tins...
Plastic - bottle...
Glass - jar...
Paper - newspaper...
Cardboard - shoe box...
Fabric - clothes...



Topic



- Create your own book mark caterpillar.
- Design your own butterfly and create your own, unique pattern. Paint one half of your butterfly, then fold it in half to create a symmetrical pattern!
- Butterfly hunt - go outside into the garden or for a walk.
- Choose your favourite minibeast, research 5 interesting facts and create a 3D model using junk modelling from home.
- In this story we looked at the life cycle of a butterfly. Choose a different creature and with an adult research their life cycle.



PHSE

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

Practising your 3/4/5 breathing

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

Well that's it folks - the end of Year 2. It's been a strange year to say the least, but while we were in school we had a blast!

For PSHE this week we would like you to think about your time in Year 2, the fun you had, the friends you made, the new learning that has taken place. Discuss with your 'home teacher' (write them down if you like) all the things you've achieved this year. Be careful to not just think about the BIG things, the little achievements matter as much as the big ones - sometimes even more so.

Just think how much you have grown this year!! Remember, you are AMAZING!!! ☺

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 - The 10 times table

White
Rose
Maths

The 10 times-table

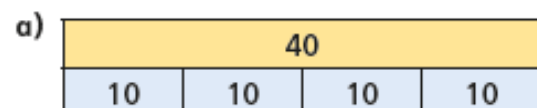
- 1 How many cookies are there?



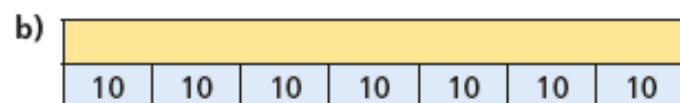
$$\square \times 10 = \square$$

There are $\square$ cookies.

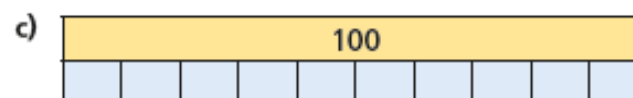
- 2 Complete the multiplication fact to match the bar model.



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



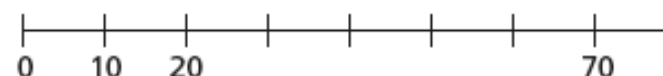
$$\square \times \square = \square$$



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

- 3 Draw a bar model to represent 5×10

- 4 a) Complete the number line.



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

Tick your answer.

10 times-table 5 times-table 1 times-table

How do you know?



5 Complete the number sentences.

a) $2 \times 10 = \square$

f) $\square = 10 \times 10$

b) $\square = 7 \times 10$

g) $10 \times \square = 10$

c) $10 \times 4 = \square$

h) $10 \times 0 = \square$

d) $10 \times \square = 110$

i) $30 = 10 \times \square$

e) $80 = \square \times 10$

j) $\square \times 10 = 90$

6 Eva is 7 years old.

Her gran is 10 times older.

How old is Eva's gran?

Eva's gran is $\square$ years old.

7 Four children each have some money.

Teddy has this money.



Dora

I have twice
as much money
as Teddy.



Rosie

I have ten times
as much money
as Dora.



Jack

I have five times
as much money
as Teddy.

How much money do they each have?

Teddy has $\square$ p

Dora has $\square$ p

Jack has $\square$ p

Rosie has $\square$ p

Lesson 2 – Making equal groups, sharing

Make equal groups – sharing

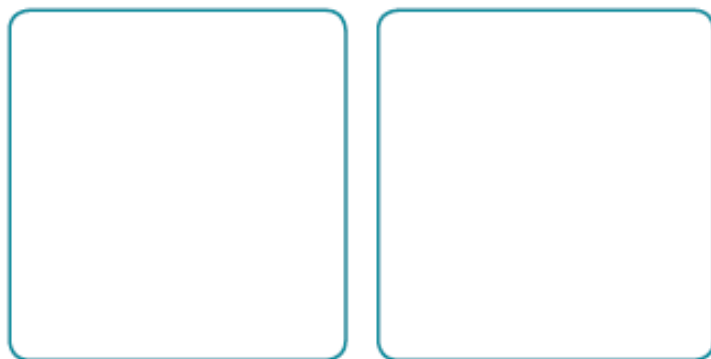


- 1 Annie has 12 apples.



She shares them equally into 2 boxes.

Show how Annie shares the apples equally.



Complete the sentences.

There are 12 apples.

There are boxes.

There are apples in each box.



- 2 Take 20 cubes.

- a) Share them into 2 equal groups.
Complete the sentences.

There are 20 cubes.

There are groups.

There are cubes in each group.

- b) Share the cubes into 5 equal groups.
Complete the sentences.

There are 20 cubes.

There are groups.

There are cubes in each group.

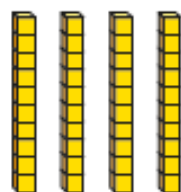
- c) You can share 20 into other equal groups.

Is this true? _____

How do you know?



- 3 Complete the divisions.
Use base 10 to help you.



a) $40 \div 2 = \square$

c) $40 \div 5 = \square$

b) $40 \div 4 = \square$

d) $40 \div 10 = \square$

Did you have to make any exchanges?

- 4 30 flowers are shared equally between 5 vases.



- a) Complete the division.

$$\square \div \square = \square$$

- b) What does each part of the division represent?
Talk about it with a partner.

- 5 Complete the divisions.

A $20 \div 5 = \square$

C $20 \div \square = 2$

B $20 \div 4 = \square$

D $20 \div 2 = \square$

Write a letter in each box to match the divisions to the sentences.

Dora has 20 apples. She shares them equally between 4 boxes.

Ron has 20 sweets. He shares them equally between some party bags. There are 2 sweets in each party bag.

Dexter has 20 toy cars. He shares them equally between 5 boxes.

Whitney has 20 dolls. She shares them equally with her sister.

What other sentences can you think of to match the divisions?

Lesson 3 – Making equal groups, grouping

Make equal groups – grouping



- 1 Annie has 10 apples.



Annie has some plates.
She wants to put 2 apples on each plate.
Show how Annie groups the apples.



Complete the sentences.

There are apples.

There are apples on each plate.

There are plates.

- 2 Take 15 counters.



Put the counters into groups of 3

Complete the sentences.

There are 15 counters.

The counters are in groups of

There are groups.

- 3 Mo has 20 chairs.

a) Circle groups of 5 chairs.



b) How many groups did you circle?

c) Complete the number sentence.

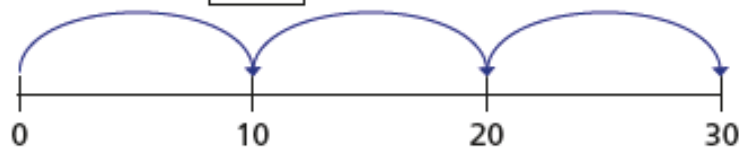
$$\boxed{} \div \boxed{} = \boxed{}$$



- 4 Complete the number sentences.

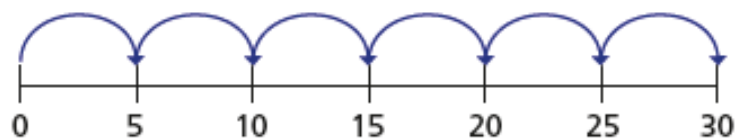
Use the number line to help you.

a) $30 \div 10 =$



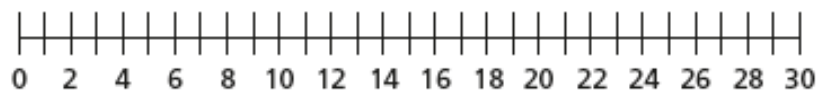
30 is made of equal groups of

b) $30 \div 5 =$



30 is made of equal groups of

- c) Investigate other equal groups you could make with 30



Talk about it with a partner.

- 5 Eva is putting 24 pencils into pots.



She puts 2 pencils into each pot.

How many pots does Eva need?

$\div$ =

Eva needs pots.

6

With 40 counters
you can only make equal
groups of 4 and 10



Is Ron correct? _____

Use counters to show how you know.

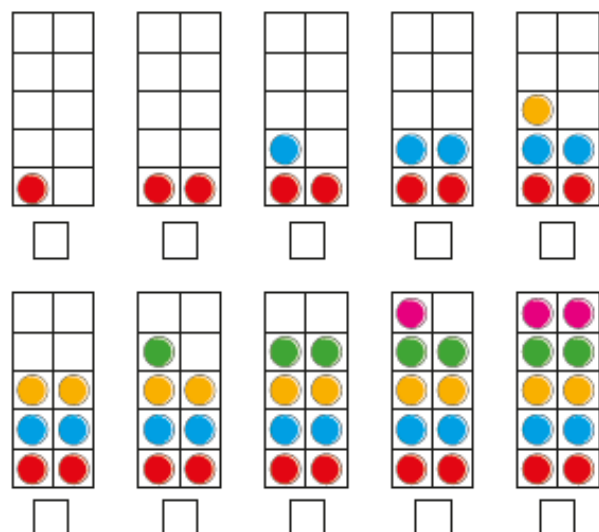


Lesson 4 – Odd and even numbers

Odd and even numbers



- 1 Eva uses counters to make the numbers from 1 to 10



Tick all the numbers that are even.

What do you notice about all the even numbers?

- 2 Use counters and ten frames.

- Show that 14 is an even number.
- Show that 15 is an odd number.
- Work out whether 18 is even or odd.

Compare answers with a partner.

- 3 Draw circles to show the groups.

- a) Group the shoes in 2s to show that 16 is even.



- b) Group the socks in 2s to show that 17 is odd.

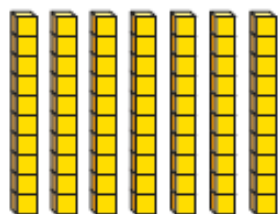


- 4 Colour all the even numbers.

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

What do you notice about the last digit of all the even numbers?

- 5 Dexter makes the number 70 from base 10



70 is odd as you cannot share into 2 equally.



What mistake has Dexter made?

- 6 a) Teddy has a 2-digit number.
The 1st digit has been covered up.



Is Teddy's number odd or even?
Circle your answer.

odd even you cannot tell

How do you know?

- b) Dora has a 2-digit number
The 2nd digit has been covered up.



Is Dora's number odd or even?
Circle your answer.

odd even you cannot tell

- 7 Roll 2 dice and find the total.

Complete the table.

Dice 1	Dice 2	Total	Is the total odd or even?
3 (odd)	2 (even)	$3 + 2 = 5$	odd

What patterns can you spot?

- 8 Whitney is making a number pattern.

, 5, 7, 9, 11, 13, 15, ,

a) Write the missing numbers.

b) Write 2 numbers greater than 30 that could be in the pattern.

c) Write 2 numbers greater than 60 that could not be in the pattern.



Maths Challenge Cards:

The 10 Times Table

Solve these problems.

- a) There are 10 sweets in a packet.
I buy 8 packets. How many sweets do I have?



- b) Football cards come in packs of 10.
Luisa collected 5 packs. James collected 8 packs.
Who had the most cards?
How many cards did they have?



- c) Pavel had 10 children at his birthday party. He wanted to put 6 toys in each party bag.
How many toys did he have to buy?



- d) Lucas and Moses have 30 marbles altogether. They can put 10 in a pot.
How many pots will they need?



Making Equal Groups - Sharing

5 children want to buy sweets from the shop.
They want to share them equally.
Which bag should they buy? Explain why.



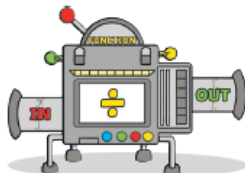
The teacher wants to buy balls to use in PE.
She wants to be able to share them equally
between 10 children. Which bag should she buy?
Explain why.



Make Equal Groups – Grouping

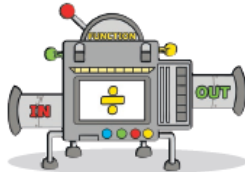
Derek the Divider has done these divisions.

$$22 \div 2$$



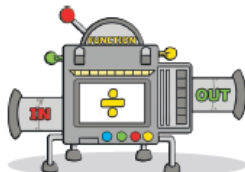
?

$$30 \div ?$$



6

$$? \div ?$$



4

Odd and Even Numbers



Is she right? Prove it using your equipment.
Choose a different number and ask a friend to find out if it is odd or even.