

Year 4

Home Learning Pack

Hi Everyone,

I hope you are all getting on ok. If we were at school at this point in the year we would be winding down and recapping on our learning over the year. therefore most of what is in this learning pack is revision based on what we have learnt. You may need to use the internet to help you to recap certain things.

Take care
Miss Williams
xxxx

Religious Education

Recap what we have learnt this year:

4.1 The Bible

1. How did Abraham's belief in God change his life?

You need to include:

- what God asked of him;
- details of what Abraham did;
- how he helped strangers;
- how Abraham and Sarah were rewarded by God.

[AT1 L3 (11)]

2. a) How might the account of how Moses helped the Israelites escape from Egypt help us to believe that God will always keep His promise?

[AT1 L3 (1)]

b) Explain how our Church still recalls these events?

Think about:

- the readings in church or
- community or private prayer.

[AT1 L4 (1)]

3. a) Briefly tell the story of David and Goliath (1Sam. 17:32-52).

b) What does this account tell us about David?

c) What does it tell us about God?

d) How might this Scripture text be used at Mass?

[AT1 L3 (1)]

e) How might this Scripture text help people who have to face big difficulties? Give examples.

[AT2 L3-4 (11)]

4. a) Choose one reading from the Old Testament.

b) Write a summary of it in your own words.

[AT1 L2 (1)]

c) Explain how this reading could be used at Mass.

d) Why do you think this reading is important?

Who might it help?

[AT1 L3 (11)]

4.2 Trust in God

1. Imagine your friend is very worried about something that is going to happen.
 - a) How would you help your friend to trust in God?
 - b) Can you explain to him or her some important points to remember about trusting in God?
 - c) Give examples of how others learned to trust in God.
[AT2 L3 (1)]

2. a) In what ways did Mary trust in God? [AT1 L2 (1)]
Think about
 - Annunciation
 - Birth of Jesus
 - Flight into Egyptb) How did her trust in God change her life?
Think about the mystery of the Incarnation.
[AT1 L4 (11)]

3. The Church teaches that there are three persons in one God.
 - a) What is this mystery called?
 - b) What are the names of the three persons?
[AT1 L2 (1)]
 - c) Briefly explain what the Bible tells us about each of them?
 - d) What prayer do we say in honour of the three persons in one God?
[AT1 L3 (1)]

4. a) In your own words, give a short account of what happened at the
 - (i) Annunciation (Lk. 1:26-38)
 - (ii) Visitation (Lk. 1:39-45) [AT1 L2 (1)]b) Can you explain how these accounts from the Gospel of Luke help us to understand the first part of the 'Hail Mary'?
[AT1 L3 (1)]

4.3 Jesus, the Teacher

1. a) What is a parable?
b) In the Parable of the Sower, what does the seed represent?
c) Describe what happened to the seed that fell in two of the following places:
 - on the edge of the path;
 - on a path;
 - among thorns;
 - good soil.
d) Explain why that happened to those seeds.
e) What can we learn from these examples?

[AT1 L3 (i)]

2. Read the parable of 'The Unforgiving Servant' (Matt. 18:23-35).
 - a) Who do you think is most like God in this parable?
 - b) What was the lesson that Jesus wanted the people to understand from this parable?
 - c) How can we live out the message of this parable?

[AT2 L3-4 (i)]

3. a) Study the Beatitudes. Choose two that you believe help you to live a good life.
 - Give examples of what you do.
 - Explain why you do it.

[AT1 L3 (iii)]

- b) Choose two more Beatitudes that you have seen someone else live out in his or her life.
 - Give examples of what this person does.
 - Why you think their beliefs influence their way of life.

[AT2 L3-4 (i)]

4. Jesus came to show us the way to live.
 - a) Write three important things that Jesus teaches about the way we should live our lives.
 - b) Give an example of a person who because of his or her belief in the teaching of Jesus, does certain things.
 - c) Give an example of something you do because of your belief in the teaching of Jesus.


[AT1 L4 (iii)]



Spellings	
solar	a i x r p s r c t m u n r e a l
solution	b n m v l j e j k j m h e a g z
soluble	s s o i w h a h g i k f s d q n
insoluble	o o v r e a l i s a t i o n d y
dissolve	l l w x h m i d o r h g l c e o
real	u u t d i s s o l v e w u b f x
reality	t b s y j d t e a l v n b c g p
realistic	i l b k c q i e r r e a l i t y
unreal	o e n a z m c f g u p t e l r s
realisation	n s t u r e a l i s a t i o n q

Can you find your spellings hidden in this word search?

Choose 3-5 words from yesterday and use them in sentences below.



Create your own wordle which includes all of the words to describe yourself!

Look at the example if you need any ideas!

Lesson 4



Using your wordle ideas from yesterday, write about what job you would like to do when you are older.

The sky is the limit as you can be ANYTHING you want to be!

Lesson 5



Now write a paragraph explaining **why** you would be perfect for the job you want when you are older!

You might find you have some of the characteristics needed now!



Lesson 1

Preparing to write an acrostic poem.

This week you will be writing an acrostic poem about your family... but first we need to think of the words we will use.

You have spent a lot of time with your family in your house recently, think carefully about what these people mean to you, what they are doing to keep you safe, how they make you smile and also think about the family you might be missing.

Write down some notes ... you will need them tomorrow!



Lesson 2

Today you need to think about the words you will use in your poem to make sure it is well described.

REMEMBER:

Nouns: names of things or people.

Adjectives: describing words to say what someone/something is like.

Verbs: doing words like hug, cook, play etc

Adjectives	Nouns	Verbs



Lesson 3

Use the work from the last two days to draft your poem... once you have done it, use a thesaurus <https://www.thesaurus.com/> to see if you can improve your word choices.

F
A
M
I
L
Y

Lesson 4

Let's Polish!

Today you need to use a clean piece of paper and write your final version of your poem in your best handwriting. Then decorate your page to show what your poem is about.

After you have done this practice your poem then perform it to your family.

Lesson 5



Spelling challenge:

Stage: 4	Spelling Rules: The suffix '-ation' is added to verbs to form nouns.
List: 8	Name:

Spelling Words:

- adoration
- admiration
- coronation
- detonation
- observation
- location
- generation
- exploration
- combination
- illustration

Root Word Table:

Root Word
adore

Accident	Occasionally
Accidentally	Often
Actual	Opposite
Actually	Ordinary
Believe	Position
Bicycle	Possess
Business	Possession
Caught	Probably
Centre	Purpose
Century	Sentence
Certain	Special
Circle	Therefore
Disappear	Various
Eight	Weight
Eighth	Women
Experience	Woman
Famous	Through
Favourite	Although
Guard	Thought
Guide	Enough
Height	Length
Imagine	Potatoes
Knowledge	Separate
Library	Suppose
Material	Particular
Medicine	Peculiar
Mention	Pressure
Minute	grammar
Naughty	
occasion	



Practice your times tables you should know up to your 12x tables by the end of year 4.

Correspondence problems



- 1 A canteen has 2 types of bread and a choice of 3 sandwich fillings.

Bread	Fillings
white	cheese
brown	tuna
	chicken

- a) List the different sandwiches that can be made.

One has been done for you.

cheese on white

- b) Complete the multiplication to represent the number of different combinations of bread and filling.

$\square \times \square = \square$

Complete the sentence.

There are \square combinations.

- c) How many combinations would there be if there were 4 choices of sandwich filling?

\square

- 2 A pizzeria offers a choice of bases and toppings.

Pizza base	Toppings
deep pan	mushrooms
thin	chicken
	onion
	peppers
	sweetcorn

Complete the multiplication to work out how many different combinations of pizza there are.

$\square \times \square = \square$

Complete the sentence.

There are \square combinations of pizza.

- 3 Mo visits the funfair.

He buys a ticket that allows him to choose 1 ride and 1 game at the fair.

Rides	Games
Big dipper	Hook-a-duck
Dodgems	Basketball
Carousel	Coconut shy
	Lucky dip
	Test-your-strength

- a)

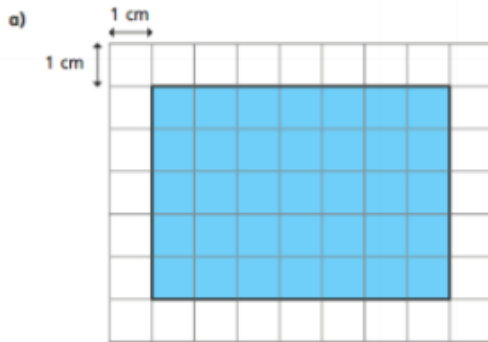
There are 8 different possible choices of rides and games.



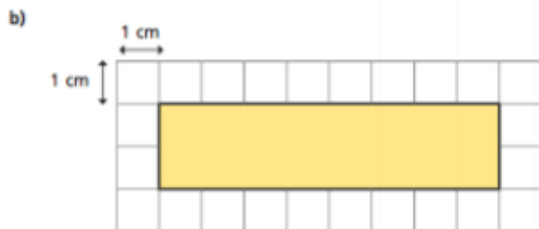
Is Mo correct? _____

Perimeter of a rectangle

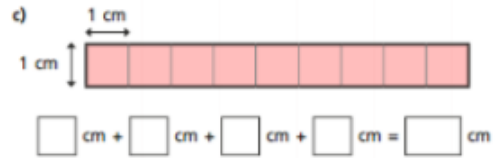
1 Work out the perimeter of each rectangle.



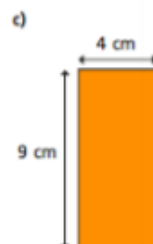
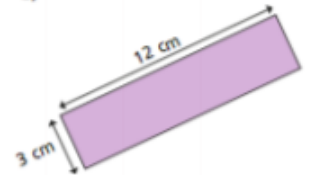
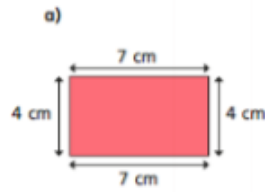
cm + cm + cm + cm = cm



cm + cm + cm + cm = cm

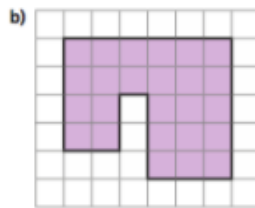


2 Work out the perimeter of the rectangles.

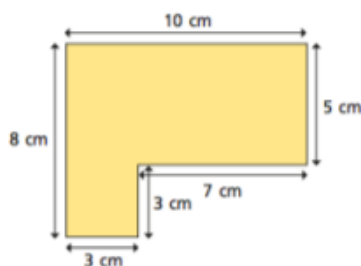


Perimeter of rectilinear shapes

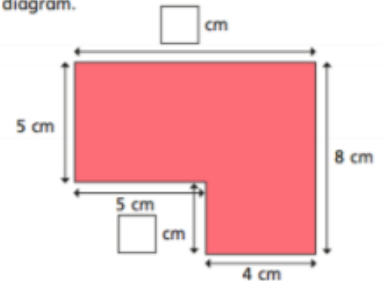
1 The length of each square on the grid is 1 cm. Work out the perimeter of the shapes.



2 Work out the perimeter of the shape.

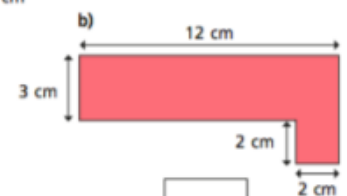
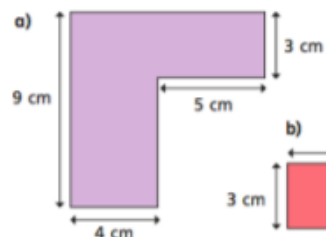


3 a) Work out the missing lengths and label them on the diagram.



b) What is the perimeter of the shape?

4 Work out the perimeter of each shape.



Counting squares

1 Count the squares in each shape to find the area.

A

The area is squares.

B

The area is squares.

C

The area is squares.

The area is squares. The area is squares.

Which shape has the greatest area? _____

2 What is the area of the shaded part of the shape?

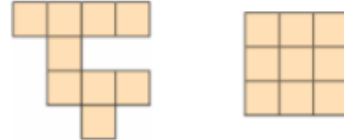
The area is squares.

3 Here is a kitchen tile.



- a) What area of the tile is blue? squares
- b) What area of the tile is white? squares
- c) What is the total area of the tile? squares

4 These two shapes are made up of squares of the same size.



These two shapes have the same area.

Jack



The first shape is bigger as it takes up more space.

Rosie

Who is correct? _____

Explain how you know.

$4 \times 35 =$

	H	T	O
		3	5
\times			4
		2	0

$4 \times 35 =$

	H	T	O
		3	5
\times			4
		2	0
	1	2	0

$4 \times 35 = 140$

	H	T	O
		3	5
\times			4
		2	0
	1	2	0
	1	4	0

Multiply 2-digits by 1-digit

1 Brett uses a place value chart to work out 5×32



Talk about Brett's method with a partner.

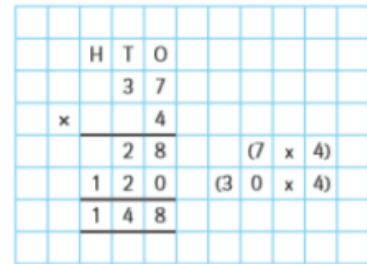
Complete the multiplication.

$5 \times 32 = \square$

Use Brett's method to work out 6×34

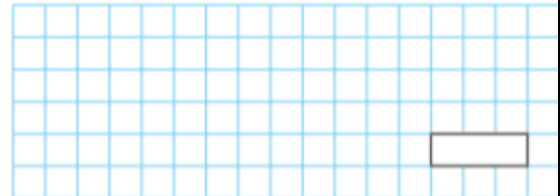
$6 \times 34 = \square$

2 Rosie works out 4×37 using a written method.



Talk about Rosie's method with a partner.

Use Rosie's method to work out 6×28

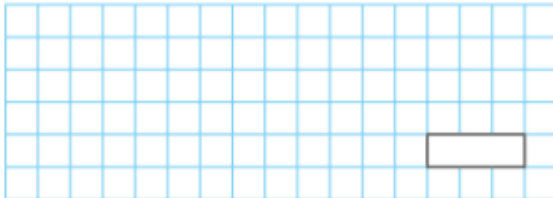


3 Dani uses a different written method to work out 8×42



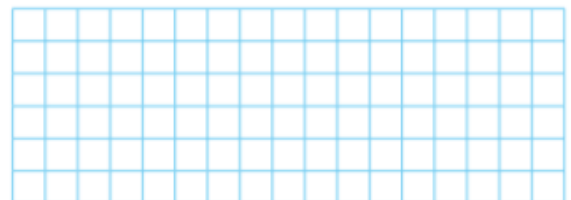
Talk about Dani's method with a partner.

Use Dani's method to work out 3×27



e) $29 \times 8 = \square$

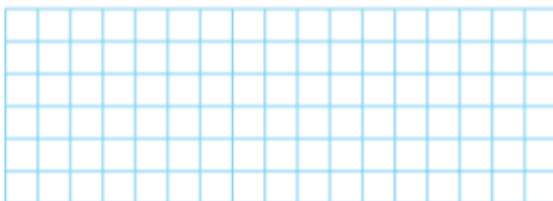
f) $17 \times 4 = \square$



4 Use a written method to complete the multiplications.

a) $38 \times 6 = \square$

c) $45 \times 9 = \square$



b) $71 \times 3 = \square$

d) $52 \times 5 = \square$



5 Class 4 is selling tickets for a play.

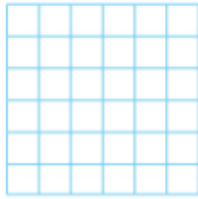
Tickets cost £5 per person.

56 tickets have been sold so far.

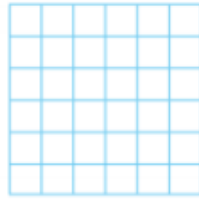
How much money has Class 4 collected?

6 Rosie buys 8 bunches of flowers. Each bunch has 17 flowers. How many flowers does she have altogether?

e) 3×240



f) 7×131



- 5 A lorry driver travels 156 km per day.
How many kilometres will the lorry driver have travelled after 3 days?

- 6 Ron and Teddy are working out 5×245



Ron

I know the answer will be greater than 1,000 because I know 5×200 is 1,000

I know the answer should end in 5 because I know 5×5 is 25



Teddy

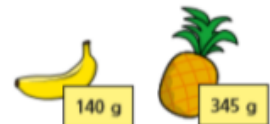
- a) Who is correct? Circle your answer.

Ron Teddy both neither

- b) Use a written method to work out 5×245

- 7 There are 7 year groups in a school.
There are 112 children in each year group.
How many children are there in the whole school?

- 8 A banana weighs 140 g
A pineapple weighs 345 g



- Bag A contains 8 bananas and bag B contains 3 pineapples.
Which bag weighs more and by how much?
Show your working.

Bag _____ weighs g more than bag _____.

Divide 3-digits by 1-digit

- 1 Jack is working out $844 \div 4$ using a place value chart.

H	T	O
100 100	40	4
100 100	40	4
100 100	40	4
100 100	40	4

- a) Talk about Jack's method with a partner.
b) Complete the division.

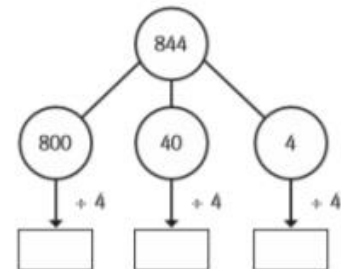
$844 \div 4 = \square$

- 2 Use Jack's method to work out these divisions.

a) $525 \div 5 = \square$ c) $840 \div 8 = \square$

b) $636 \div 6 = \square$ d) $903 \div 3 = \square$

- 3 Eva is working out $844 \div 4$ using a part-whole model.

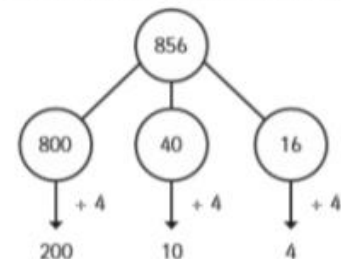


Complete Eva's method.

$844 \div 4 = \square$

- 4 A ball of string is 848 cm long.
It is cut into 4 equal pieces.
What is the length of one piece of string?

- 5 Whitney is using flexible partitioning to divide a 3-digit number.



Could Whitney have partitioned her number another way?

Science



The eye is an amazing part of our body. Research how the eye works. Draw and label a picture of the eye.

Blood helps keep our different body parts alive- hoe? Find out what blood is made up of and write a report.

The Egyptians stored body parts in Canopic jars. Make your own Canopic jars.

Find out what the lungs do. You could make your own 3D lungs. Find out how the lungs fill up with air. Make your own lungs that inflate and deflate.

Do some research about teeth. Set up an experiment with uncooked eggs (still in their shells) place one in coke, one in vinegar and one in milk and observe what happens to the shell of the egg. The shell on the egg acts in the same way as the enamel on our teeth.

DT



Design specification:

You need to design and make some props to be used by yourself and your family in a photo shoot. They should be characters from films, games or books.

Then pose using these and take as many photos as you can...we can't wait to see them!



Make Props for a photo shoot

Make some glasses, hats, moustaches etc on cardboard, cut out and stick them on to canes or sticks from the garden.

Have fun making up characters and take some photos if you have a camera!



Photo: Bark House Primary
















Geography



Compass directions.

Look at the instructions on the next page and see if you can locate the destinations using the directions.

Then create your own with directions for someone in your house to follow.

		bakery 			mosque 	
church 		park 		hospital 		
	taxi rank 		post box 			café 
fire station 		toy shop 		airport 		
	school 		vets 		pool 	
fair 		police station 				beach 
bus stop 		dentist 	Start 		supermarket 	

Compass directions: the town

1. From the start, go NORTH 4 squares. Where are you now?
2. Go NORTH EAST 1 square. Where are you now?
3. Go SOUTH 2 squares. Where are you now?
4. Go WEST 4 squares. Where are you now?
5. Go SOUTH-EAST 2 squares. Where are you now?
6. Start at the school. How do you get to the fair?
7. Direct someone from the fair to the hospital.
8. Write directions from somewhere on the map to another place.

Decide on a country you would like to visit. Find out ten facts about this country including the capital, language spoken, unit of currency, which continent it's part of and the size of the population.

Draw and colour in the flag of a country of your choice and learn to say hello my name is.

Design a menu for a restaurant that you would find in this country.

Prepare a dish from a country of your choice and serve it to your family.

Design a travel brochure persuading people to visit after lockdown- give reasons why.

Art

Draw or paint a picture of a piece of fruit- it could be the whole fruit or part of it.

Draw a portrait of someone in your family.

Now pasta is back in the shops, create a picture using pasta and rice.

Create an Andy Goldsworthy piece of art outside.

44 ways of being kind

Being Kind to:	1	2	3	4	5	6	7	8	9	10	11
Myself	Take some time to relax - that might be reading, walking, having a bath, whatever makes you feel chilled!	Smile all day	Write down three things that are great about you	Think of three things you are grateful for before you go to sleep	Try saying yes for the day	Do something you love	Try something new	Have your favourite meal for dinner	Listen to your favourite music and get up and dance!	Have a really good nights sleep.	Lie in the sun and look up at the clouds. Think about things that make you happy.
A friend	Teach a friend something new	Make a beautiful homemade book mark. Find a book that you have already read and you think a friend would enjoy. Pass it on (at a safe distance)	Send a message of kindness to someone in your class that you don't usually speak to	Give someone a compliment	Take some flowers to a friend (they can be homemade!) and leave them outside their house (at a safe distance)	Call a friend you haven't seen in a while and say hello! Ask them how they are.	Tape a positive video message and send it to your class/ friends.	Write a poem for a friend	Draw a picture for a friend	Bake something and leave it outside a friends house (at a safe distance)	Post a letter to a friend and tell them why they are special to you

44 ways of being kind

My family	Do the washing up	Write a letter to your sibling telling them why you love them	Tidy your bedroom without being asked	Put a kind note under a family members pillow	Wash your parents car	Tell a joke	Call your grandparents or a family member you don't live with and ask them how they are. Ask them about their day.	Set the table for dinner	Tell someone why they are special to you	Read a book to someone in your family	Make someone else's bed
My community	Leave positive chalk messages around where you live	Bake something for a neighbour. (Wear gloves to be extra safe while baking!)	Make a bird feeder	Send a care package to a key worker. (Shop workers, bin men, post men... etc)	Write a thank you card for a key worker. (Shop workers, bin men, post men... etc)	Donate to the local food bank	Leave happy notes around your area when you are out on a walk for others to find.	Leave pennies on the pavement	Say hello/ smile at everyone you see on a walk	Donate your pocket money this week to your favourite charity online	Paint a stone or pebble and leave it out on your walk

How do I think I have done?	How much effort have I put in? (Tick one)	I have tried my hardest	I have put some effort into my work	This is not my best work
Teacher comment				Teacher signature: E. Williams