

Homework - Year 2 – Pack 6

English



Task 1 – Word types

To organise different words into four groups. Use these subheading to help you...

nouns / adjectives / verbs / adverbs

quietly	door	elegantly	school
naughty	pushing	kind	dropped
cook	rapidly	jumper	smooth

Challenge – Can you think of any of your own examples and put these words into sentences?

Task 2 – Noun phrases

Can you use an adjective to describe the nouns in the table;

colourful hat

book	castle	spider	cake
witch	dog	princess	flower
worm	hat	forest	shark

Challenge – Can you put your examples into sentences?

Top tip – use the suffixes 'ed' and 'ing' to change the tense.

Task 3 – Adjectives and noun phrases

Can you create a character description of Willy Wonka? Think about what he looks like (**appearance**), how he acts (**personality**) and what he like and dislikes.

Appearance / Personality / Likes / Dislikes



Challenge – Can you use commas in a list to describe Willy Wonka?

He has a **golden cane**, a **large black hat** and **green trousers**.

Task 4 – Story setting

To create a description of the delicious and amazing chocolate factory. Can you use your sense to describe what you can **see**, **touch**, **taste**, **hear** and **smell**.



Task 5 – Poetry

Can you list words that rhyme and identify words that have the same sound? Here are some sounds for you to use...

ee / ea	ai / a-e / ai	ie / i-e / igh	or / aw / au	ou / ow
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Challenge – Can you creating rhyming couplets using your examples? Here is an example...

I went to go and drive my **car**,

But it did not drive very **far**.

Task 6 – Poetry

Can you write an acrostic poem on a topic of your choice? The first letter of each line should spell a word. Here is an example below...

CATS

Curled up in a small fluff-ball
All snug and warm
Thinking of mice and milk
Slowly falling to sleep

Task 7 – Poetry

Can you write a haiku poem use a pattern of 5-7-5. A haiku poem is made up of three lines about one topic. Each line follows a pattern. The first line has 5 syllables. The second line has 7 syllables and the third line has 5 syllables.

dog = 1 syllable **table** = 2 syllables **computer** = 3 syllables

Here is an example....

**Butterflies are cool
in the big, huge, green forest.
They fly up so high!**

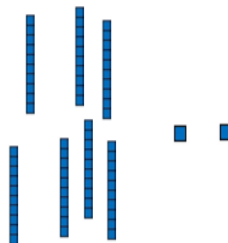
Mathematics



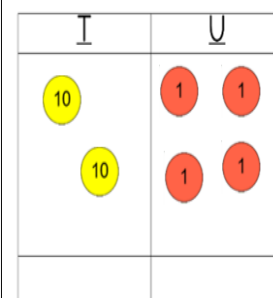
Task 1 – Partitioning and recombining

To partition (pull apart) and recombine (put back together) two-digit numbers and three-digit numbers of your choice. Can you show two different ways of representing each number?

What number has been made?



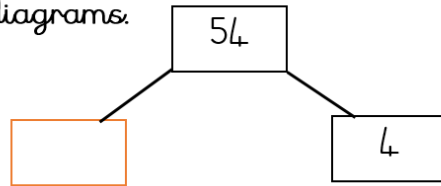
What number has been made?



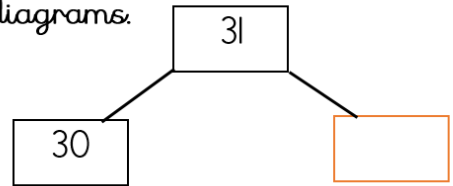
55	40	69	96	12	57	75
20	82	28	15	43	34	66

Task 2 – Partitioning and recombining

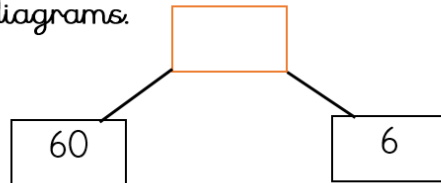
Complete the part-whole diagrams.



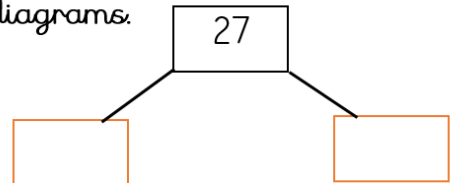
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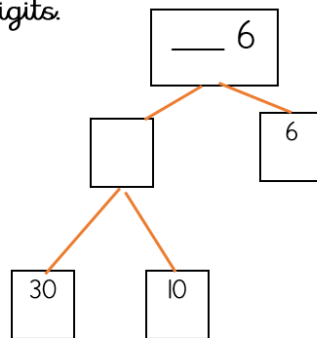


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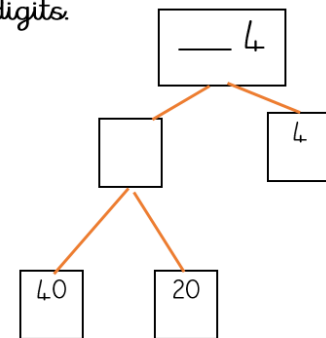


Now try this...

Use the clues to find the missing digits.



Use the clues to find the missing digits.



Challenge – Can you create your own part-whole diagrams for 3-digit numbers?

Task 3 – Partitioning and recombining

Can you find out how much of the number is covered up?

Ben makes the number 22. How much is covered up?



Lucy makes the number 34. How much is covered up?



Ben makes the number 56. How much is covered up?



Lucy makes the number 84. How much is covered up?



Task 4 – Number bonds to 20

Can you use the numbers below to make the total 20?

7	10	6	0	8	10	5
5	14	20	13	12	15	15

Task 5 – Number bonds to 100

Can you use the numbers below to make the total 100 using multiples of ten?

0	30	60	10	50	80
50	90	100	40	20	50

Task 6 – Place value

Can you use the digit cards to create as many two-digit numbers as you can? You can also make three-digit numbers?

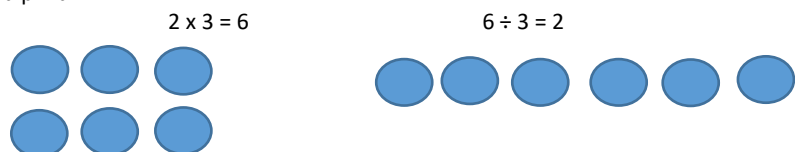
4 2 5 Using each digit card, which numbers can you make? <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: center;">Tens</th> <th style="width: 50%; text-align: center;">Units</th> </tr> </thead> <tbody> <tr><td style="height: 100px;"></td><td></td></tr> </tbody> </table>	Tens	Units			6 0 1 Using each digit card, which numbers can you make? <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: center;">Tens</th> <th style="width: 50%; text-align: center;">Units</th> </tr> </thead> <tbody> <tr><td style="height: 100px;"></td><td></td></tr> </tbody> </table>	Tens	Units		
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3 9 Using each digit card make the biggest and smallest number? _____	9 1 Using each digit card make the biggest and smallest number? _____
2 7 Using each digit card make an even number? _____	6 4 Using each digit make an odd number bigger than 50? _____

Challenge – Can you order your own numbers from biggest to smallest and smallest to biggest? You could also order the size of objects and place your favourite toys in order of size.

Task 7– Multiplication and division

To create and solve division and multiplication calculations. You could create your own division and multiplication calculations and solve them using drawings or methods (grouping and arrays) or you could share out toppings onto a pizza.



Top tip – the groups have to be the same size (equal).

Task 8 – Challenge time!

Can you solve the calculations in this table? What method would you use?

$20 + 20 = \underline{\hspace{2cm}}$	halve 12 $\underline{\hspace{2cm}}$	$50 \div 10 = \underline{\hspace{2cm}}$
$5 \times 2 = \underline{\hspace{2cm}}$	$34 - 20 = \underline{\hspace{2cm}}$	$3 \times 5 = \underline{\hspace{2cm}}$
Sarah has £30 and she shares it with her 3 sisters. How much money does each person get? $\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \text{£}30$ $\text{£}30 \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$ $\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \text{£}30$ $\text{£}30 \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$		

Challenge – Can you create your own word problems?

Times tables**Task 1**

Can you practice counting forwards and backwards in 2s, 5s and 10s?

2x tables – 0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24

5x tables – 0, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60

10x tables – 0, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120

R.E**Task 1 – The Church is Born**

To think about the three headings in the table below and to think about how you pray, share and help people. You could draw or write your answers to each of these headings.

<u>Pray</u>	<u>Share</u>	<u>Help</u>
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Task 2 – The Church is Born

The story of 'The man who could not walk'. This story is about how Peter and the other apostles would still heal and help people even though Jesus had returned to Heaven. Here is what happened: One day when Peter and John went up to the Temple they met a man who had never been able to walk. People would just walk past him ignoring him until one day Peter stopped and turned to the man and said;

"Look at us!"

The man looked up.

Peter said, "I do not have any gold or silver to give you, but I will give you what I have. In the name of Jesus Christ: Walk!"

Questions to think about

How was the man's gift better than money?

How was Peter able to help the man?

How do you think the people around him felt?

How do you think the man felt before and after Peter helped him?

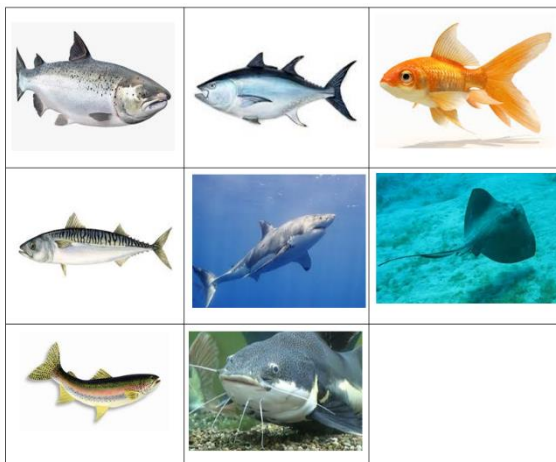
What is the greatest gift that you could give to somebody?

Science



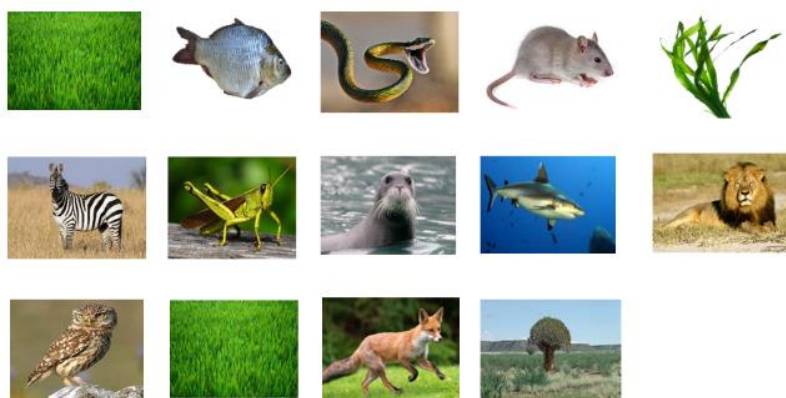
Task 1 – Animals - fish

Can you name all of these fish and put them into two groups. Fish that live in salt water and fish that live in fresh water. You could then research other examples of fish or paint a picture of your favourite fish.



Task 2 – Animals – food chains

Can you use the images below and organise them into three different food chains. A food chain shows you what animals eat by showing prey and predators.



Top tip – predators eat the prey.

Purple Mash



Task 1 – Reading activity

1. Click on the box 'Serial Mash'
2. Click on 'Diamonds'
3. Click on 'Magic in the Moonlight'

To read the 5 chapters of 'Magic in the Moonlight' and to complete the activities for each chapter:

quiz / missing words / joining words / dusty costumes / moonlight walk

The chapters and activities are to be spread out over the three weeks

Task 2 – Computing activity

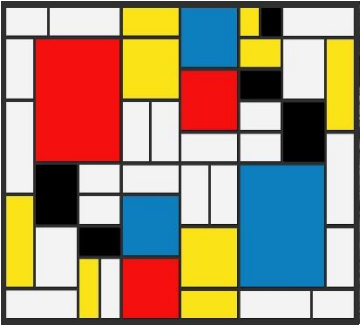
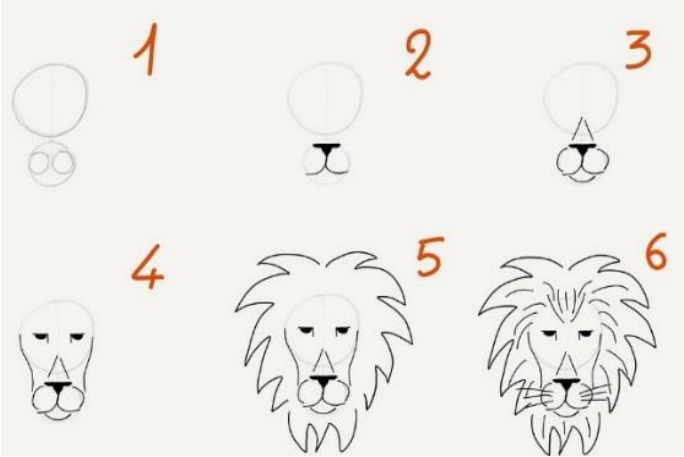
1. Click on the box 'Computing'
2. Type in 'Twinkle Twinkle'

To create a piece of music using 'Twinkle Twinkle'

Resources:



To create a new piece of music each week.

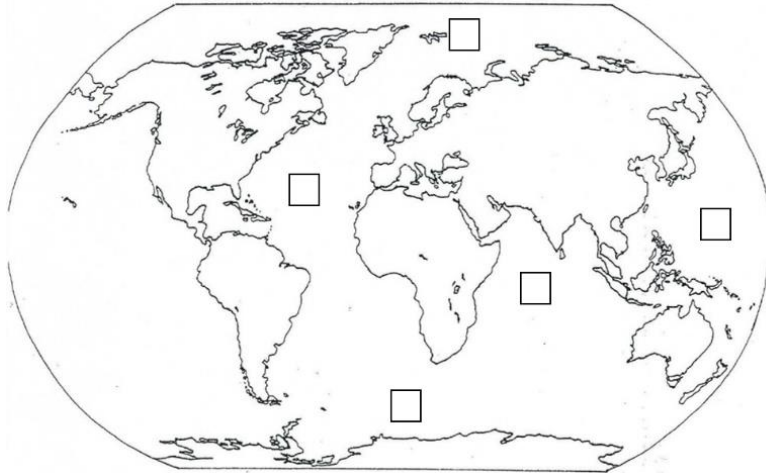
	Task 3 – Topics 1. Click on the box 'Topics' 2. Click on 'Castles and Knights' 3. Complete the task 'Knight - Hero'. You can continue to complete more castle and knight activities.
P.E, Games and activities 	Game 1 – Games – Building a Fort <u>What you will need:</u> • pillows • chairs • cardboard boxes • blankets <u>How to Play</u> 1. To create a Fort fit for a King or Queen.
Art 	Task 1 – Abstract art Abstract art is art that does not attempt to show real life, but instead uses different shapes and colours. Here are some artists that you could research: Piet Mondrian / Pablo Picasso / Andy Warhol Task 2 – Abstract art To recreate a famous piece of abstract art.    Challenge – To paint your own picture of abstract art. You could create as many pieces as you like. Task 3 – Drawing an animal To follow the 6 steps to draw a lion. 

Geography



Task 1 – Oceans

Below is a map of the world. There are five oceans in the world. Can you name and find them all? I put five squares on the map to help you find them.



Challenge – What is the smallest ocean in the world?

Challenge – What is the largest ocean in the world?

History



Task 1 – WW2

During WW2 lots of foods needed to be rationed because some foods were difficult to get hold of. Using the food below could you create a rationed meal for a WW2 family?



Challenge – Can you create your own meal for a restaurant of your choice using as many ingredients as you like?