

Subject:	Description of Task:	Resources:
English Spelling	Practise your spellings using colouring pens and pencils, see if you can write them backwards. Next, practise your spellings by reading each letter aloud. Get a grown up or sibling to check if you have them correct. How many words can you find that follow the spelling pattern? Email your total to rgps@gateshead.gov.uk Who can find the most? We'd love to hear from you!	<u>Spelling words:</u> weight through though suppose strength straight
English Comprehension	<ul style="list-style-type: none"> Explore the website 'Epic Readers'. Go to https://www.getepic.com/. Click on the 'Students' link. Enter our class code which is : hgv3487# (4/5B) thq7396 (4A) Browse and enjoy a book or two. Please send a recommendation to me at rgps@gateshead.gov.uk as I'll be setting next weeks questions on a book one of you chooses! Explain to me why you enjoyed the book that you have read. Type into the search box 'A Different Pond' and read the story up to page 29. Write a list of things that are good about the boy's life and then a list of the things that aren't so good. 	Just the website.
English Writing	<p>Write an informal letter to us explaining what you have been up to this week. Include any crafts you have been doing, any interesting or funny TV programmes you have been watching or any baking you may have been doing. It would be lovely if you upload them to our class page so we can read them. We may reply to some of them 😊</p> <p>Dear Mr Boddy and Mrs Beattie,</p> <p>I've got loads to tell you! Over this past week, I have been...</p>	Pen and paper.
English Punctuation & Grammar	<p>Go to https://www.theteachertrain.com/mc-grammar and watch the rap song about adverbs.</p> <p>Make a list of 15 adverbs.</p>	Computer or tablet and pen and paper
English Reading	Read the next three chapters of your book. Write a review of the book so far. Why would you recommend this to someone else? How many marks out of ten would you give it?	Copy of the book
Maths Key Fact	Practise your 11 Times Tables using TT Rockstars or Topmarks – try to do 15 minutes per day if you can.	Ipad or computer
Maths Revision 1	Find 5 objects in your house and measure them using a ruler. They will have to be small objects. (most rulers are 15-30cm)	A ruler and paper to record.

Maths Revision 2	Can you complete the 'Learn It' challenge in 3 minutes?	Worksheet attached. Write the answers on paper.
Maths Written Method	Practise addition of money using column addition (remember the decimal points must be lined up). You'll have to copy the questions onto your own paper (unless you have a printer at home) If this is too easy create your own store list with higher prices!	Addition worksheet to get questions from.
Other Subjects	See activity grid for choices	

Select which activities you prefer to do or those that you have the available resources to do. You should complete at least 6.

Science	History	Geography
<p>Our topic this half term is rocks and minerals.</p> <p>Read the attached factsheet then go outside (safely and with an adult) and see if you can find and identify any rocks.</p>	<p>Visit the Louvre Virtual Tour http://musee.louvre.fr/visite-louvre/index.html?defaultView=rdc.s46.p01&lang=ENG</p> <p>and explore their collection of Egyptian artefacts. You can click on any items to see close ups or find out more (I especially like the sphinx) Enjoy a virtual wonder around one of the world's most famous museums.</p>	<p>Can you name the 7 continents of the world without using the internet? We have practiced this lots of times at school. Let's see how good your memory is. Don't worry if you forget any as you can check once you've finished. Write them down then ask a grown up to check them.</p> <p>Challenge – can you name the 5 oceans?</p> <p>https://www.dkfindout.com/uk/earth/continents/</p>
Art / Design & Technology	PSHE	PE
<p>Can you create a mosaic of your favourite flower? There is an example attached for you to have a look at. All you need is small squares of coloured paper. You can always colour in some white paper if you do not have coloured paper. You can also use cut up pieces of newspaper or magazines.</p>	<p>Have you been showing your support to the NHS, by clapping at your front door at 8pm on a Thursday? If not, that is a great way to show that you are grateful for all of their hard work.</p>	<p>https://www.youtube.com/watch?v=nGs-r4G-Xml</p> <p>Learn a minion's dance with Oti!</p> <p>This is so funny!</p>
Quiz Master	What if?	In the World...
<p>You've been at home for a few weeks now. Write a quiz about your family members. How well do you really know them? Test it out with them all.</p>	<p>What if you won a competition to design a new classroom for our school? What would you include?</p> <p>List 10 things you would have in our new classroom.</p> <p>Remember, we need resources for learning as that is why we go to school. We also need fun activities.</p>	<p>https://www.youtube.com/watch?v=EmrC5nw94HY&list=PLxJwCJH3UJbdzYERRcGcS_Jzlzk0CWj49&index=16</p> <p>Watch this clip for tips on how to keep busy at home!</p>



Rocks



There are three types of rock:

1. **Igneous**
2. **Sedimentary**
3. **Metamorphic**

Each of the different rock types has different properties...

Let's ROCK!!



...this means that they look, feel and react differently.

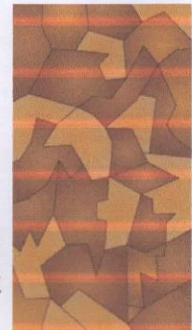
We can use these properties to identify which rock type a mystery rock belongs to.

Igneous rocks are formed when liquid rock, called magma, cools down. They are made up of lots of interlocking crystals. The crystals fit very tightly together making the rock very hard.

Extrusive rocks form above the ground and contain small crystals. Intrusive igneous rocks form under ground and contain large crystals because they cool slowly, allowing the crystals to get bigger over time.

Igneous rocks do not contain fossils because they would melt in the hot magma.

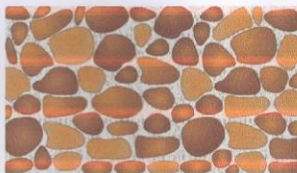
Examples: granite, basalt, obsidian.



Interlocking crystals in igneous rock

Sedimentary rocks are made up of sediment – tiny rock particles and bits of dead animals and plants. The rock is formed when layers of sediment deposited in lakes and seas are cemented together over millions of years.

Grains of sediment are usually rounded. This means that they do not fit together very closely, making the rock soft and crumbly.



Sediment grains in sedimentary rock

The remains of dead animals and plants can be trapped in sediment when it is deposited, forming fossils over time.

Examples: limestone, chalk, sandstone.

Metamorphic rocks are formed from other rocks that are chemically changed by pressure from surrounding rock, or by the heat of nearby magma.

They are made up of interlocking crystals. When a rock is formed under pressure, its crystals become arranged in layers. The rocks are usually quite hard but can break easily along these layers.



Layers of crystals in metamorphic rock

Metamorphic rocks sometimes contain fossils if they were formed from a sedimentary rock, but the fossils are usually squashed out of shape.

Examples: slate (formed from shale), marble (formed from limestone).



LEARN ITS Challenges!

Steps 12, 13 & 14

Name:

Class:

Date:

Step 12

$6 \times 8 =$	$9 \times 8 =$
$8 \times 8 =$	$8 \times 2 =$
$8 \times 4 =$	$10 \times 8 =$
$1 \times 8 =$	$8 \times 5 =$
$8 \times 3 =$	$8 \times 7 =$

Step 13 - Six Fact Challenge!

$7 \times 9 =$	$6 \times 7 =$
$9 \times 6 =$	$6 \times 6 =$
$7 \times 7 =$	$9 \times 9 =$



Step 14

$4 \times 11 =$	$6 \times 11 =$
$11 \times 11 =$	$11 \times 2 =$
$9 \times 11 =$	$1 \times 11 =$
$10 \times 11 =$	$11 \times 8 =$
$12 \times 11 =$	$3 \times 11 =$
$11 \times 7 =$	$11 \times 5 =$

Addition with Money

Find the total cost of the items below. You will find the price of each item from the Grocery Store Price List. Use the space to show your working.

Grocery Store Price List:

apple 50p

box of peaches £2

eggs £2.50

banana 40p

pack of tomatoes 90p

spaghetti £2.30

carrot 50p

milk £2.80

pepper 60p

pineapple £1.50

cheese £2.90

rice £3.60

pack of strawberries 80p

chocolate £3.10

1.



Total price = _____

2.



Total price = _____

3.



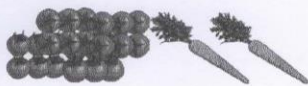
Total price = _____

4.



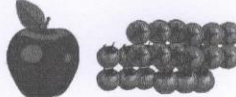
Total price = _____

5.



Total price = _____

6.



Total price = _____

