## The Avenue Primary School

## Work from home - Year 2

## Suggested daily timetable

Our new topic is Beat, Band and Boogie - we'll be exploring music and dancing!

|  | Morning |  | Afternoon <br> Begin your afternoon session with some handwriting. <br> Keep those writing fingers moving! |
| :---: | :---: | :---: | :---: |
|  | You can use Phonics Play at any time to practise Phase 6 rules. www.phonicsplay.co.uk |  |  |
| Mon | Phonics Play <br> Phase 6 <br> Tumbling Tumbleweed | Maths <br> 3D shapes (Counting the faces) See the worksheet below. | DT <br> Make a musical instrument from this video... <br> https://www.youtube.com/watch?v=INYpwY4eF80\&feature= youtu.be |
| Tue | Phonics Play <br> Phase 6 <br> Magical Matching | English <br> Read the The Sound Collector poem (see below) then listen to the poet reading it: <br> https://www.bbc.co.uk/bitesize/clips/zc6qxnb <br> Create your own Sound Collector poem. Pretend the Sound Collector has been to the zoo... which noises would he take? See template below to help you write it out. | Music <br> Follow this YouTube video to create some Samba music using your instrument from yesterday! <br> https://www.youtube.com/watch?v=- <br> 1MPDIb2nn4\&feature=youtu.be |
| Wed | Phonics Play <br> Phase 6 <br> Pond Life Plurals | Maths <br> 3D shapes (Counting the edges) See the worksheet below. | PE <br> Dance along to Julia Donaldson's 'Snail and the Whale'. <br> https://www.bbc.co.uk/programmes/p0440f1f/episodes/pla yer |
| Thu | Phonics Play <br> Phase 6 <br> Planetary Plurals | English <br> Create your another Sound Collector poem. Pretend the Sound Collector has been to The Avenue Primary School... which noises would he take? | Music <br> Each week we'll listen to a new type of music. This week we'd like you to listen to some CELTIC music. <br> https://www.youtube.com/watch?v=gYEWE nOINuU <br> Can you find out where Celtic music comes from? Can you find it on a map? |
| Fri | Phonics Play <br> Phase 6 <br> Past Tense Penguins | Maths <br> 3D shapes (Counting the vertices) See the worksheet below. | ICT <br> PurpleMash ‘Bubbles’ Coding Game. |

PS. Be sure to take part in this year's annual Summer reading challenge:
https://summerreadingchallenge.org.uk/about-the-challenge

Maths:
This week, we are looking at 3D shapes and their properties. Your first task is to go on a hunt around your house to find objects that are the same as a 3D shape. You might find: a toilet roll tube, an ice cream cone, a box, a Toblerone tube or a ball. You are going to be finding out all of the facts. Remember...

Faces

A face is a flat or curved surface on a 3D shape. For example a cube has six faces, a cylinder has three and a sphere has just one.

## Edges

An edge is where two faces meet. For example a cube has 12 edges, a cylinder has two and a sphere has none.

## Vertices

A vertex is a corner where edges meet. The plural is vertices. For example a cube has eight vertices, a cone has one vertex and a sphere has none.

## Monday: Counting the Faces on a 3D shape

Look at these 3-D shapes:


Which 2-D shapes can you see on the surface of each one?
$\square$ Complete the table:

| Shape | Name of <br> shape | Number of <br> flat faces | Draw the faces |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Teddy says my 3-D shape has 6 faces.
Mo says he must have a cube.
Is Mo correct?
Explain your answer.

Annie has sorted these 3-D shapes.
Can you spot her mistake?
Can you add another shape to each set?


Look at these 3-D shapes:


How many edges does each shape have?
$\square$ Complete the table:

| Shape | Name | Edges | Faces |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

$\square$ How many edges does this shape have?


Ron has sorted these shapes according to the number of edges.
Which shape is in the wrong place?
Explain why.


Compare these 3-D shapes.


What is the same and what is different?

Friday: Counting the Vertices on a 3D shape
$\square$ Look at these 3-D shapes:


How many vertices does each shape have?
$\square$ Complete the table:

| Shape | Name | Faces | Edges | Vertices |
| :---: | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

4 Place 3-D shapes in order starting with the shape with the fewest vertices.

What is the same about these 2 shapes?


What is different about them?
Talk about faces, edges and vertices in your answer.

| Faces | Vertices | Edges |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  |  |  |

## The Sound Collector - by Roger McGough



Life will never be the same

A stranger called this morning
Dressed all in black and grey
Put every sound into a bag
And carried it away.
The $\qquad$ of a $\qquad$
The $\qquad$ of a $\qquad$
The $\qquad$ of a $\qquad$
The $\qquad$ of a $\qquad$

The $\qquad$ of a $\qquad$
The $\qquad$ of a $\qquad$
The $\qquad$ of a $\qquad$
The $\qquad$ of a $\qquad$

A stranger called this morning
He didn't leave his name
Left us only silence
Life will never be the same.

