## Maths Home Learning Grid Year 2

Please complete as many as you can whilst you are home learning. These have been designed to be practical and open ended for you to have fun completing.

| beyond!) in any fun<br>way you can.pictures to solve<br>multiplication<br>calculations.money to find totals<br>and change.favourite food/toy<br>etc and make a ba<br>graph.Roll two dice to make<br>a 2 digit number and<br>identify the tens and<br>ones by drawing<br>them.Practise subtracting<br>two 2-digit numbers.Share out practical<br>sweets or draw<br>circles and dots to<br>solve division<br>problems.Practise telling the<br>time to the nearest 5<br>minutes using<br>watches and clocks<br>around the house.Make a game with<br>your family involvir<br>adding or subtractir<br>numbers up to 20.Find some numbers<br>round the house and<br>choose 5 to order<br>ascendingly and<br>descendingly.Play a number bond<br>game with someone<br>to practise all number<br>bonds up to and<br>within 20Find ½ ½ 2/4 and ¾ of<br>numbers, shapes,<br>objects and lengths.Go on a shape hunt<br>and find all of the 2D<br>and 3D shapes. Name<br>their edges and<br>vertices.Play some board<br>games that involve<br>counting spaces,<br>adding money or<br>sorting shapes.Practise writing<br>numbers in words<br>and spelling them<br>correctly.Make number<br>families using + and –<br>and =. You can draw<br>part whole models!Explore measures by<br>cooking and baking<br>and using different<br>scales.Make a continuing<br>pattern from objects,<br>shapes or numbers.Take pictures or wri<br>down anything you<br>do that involves using<br>your maths skills. |                         |                        |                             |                        |                        |  |  |  |
|--|-------------------------|------------------------|-----------------------------|------------------------|------------------------|--|--|--|
| beyond!) in any fun<br>way you can.pictures to solve<br>multiplication<br>calculations.money to find totals<br>and change.favourite food/toy<br>etc and make a ba<br>graph.Roll two dice to make<br>a 2 digit number and<br>identify the tens and<br>ones by drawing<br>them.Practise subtracting<br>two 2-digit numbers.Share out practical<br>sweets or draw<br>circles and dots to<br>solve division<br>problems.Practise telling the<br>time to the nearest 5<br>minutes using<br>watches and clocks<br>around the house.Make a game with<br>your family involvir<br>adding or subtractir<br>numbers up to 20.Find some numbers<br>round the house and<br>choose 5 to order<br>ascendingly and<br>descendingly.Play a number bond<br>game with someone<br>to practise all number<br>bonds up to and<br>within 20Find ½ ½ 2/4 and ¾ of<br>numbers, shapes,<br>objects and lengths.Go on a shape hunt<br>and find all of the 2D<br>and 3D shapes. Name<br>their edges and<br>vertices.Play some board<br>games that involve<br>counting spaces,<br>adding money or<br>sorting shapes.Practise writing<br>numbers in words<br>and spelling them<br>correctly.Make number<br>families using + and –<br>and =. You can draw<br>part whole models!Explore measures by<br>cooking and baking<br>and using different<br>scales.Make a continuing<br>pattern from objects,<br>shapes or numbers.Take pictures or wri<br>down anything you<br>do that involves using<br>your maths skills. | Practise your times     | Practise adding two    | Draw your times             | Practise playing       | Construct a tally      |  |  |  |
| way you can.multiplication<br>calculations.and change.etc and make a ba<br>graph.Roll two dice to make<br>a 2 digit number and<br>identify the tens and<br>ones by drawing<br>them.Practise subtracting<br>two 2-digit numbers.Share out practical<br>sweets or draw<br>circles and dots to<br>solve division<br>problems.Practise telling the<br>time to the nearest 5<br>minutes using<br>watches and clocks<br>around the house.Make a game with<br>your family involvin<br>adding or subtractin<br>numbers up to 20.Find some numbers<br>round the house and<br>choose 5 to order<br>ascendingly.Play a number bond<br>game with someone<br>to practise all number<br>bonds up to and<br>within 20Find ½ ½ 2/4 and ¾ of<br>numbers, shapes,<br>objects and lengths.Go on a shape hunt<br>and find all of the 2D<br>and 3D shapes. Name<br>their edges and<br>vertices.Play some board<br>games that involve<br>counting spaces,<br>adding money or<br>sorting shapes.Practise writing<br>numbers in words<br>and spelling them<br>correctly.Make number<br>families using + and -<br>and =. You can draw<br>part whole models!Explore measures by<br>cooking and baking<br>and using different<br>scales.Make a continuing<br>pattern from objects,<br>shapes or numbers.Take pictures or wri<br>down anything you<br>do that involves using<br>your maths skills.   | tables (2, 5, 10, 3 and | 2-digit numbers.       | tables in arrays or         | shops and using        | chart of your families |  |  |  |
| Roll two dice to make<br>a 2 digit number and<br>identify the tens and<br>ones by drawing<br>them.Practise subtracting<br>two 2-digit numbers.Share out practical<br>sweets or draw<br>circles and dots to<br>solve division<br>problems.Practise telling the<br>time to the nearest 5<br>minutes using<br>watches and clocks<br>around the house.Make a game with<br>your family involvin<br>adding or subtractin<br>numbers up to 20.Find some numbers<br>round the house and<br>choose 5 to order<br>ascendingly and<br>descendingly.Play a number bond<br>game with someone<br>to practise all number<br>bonds up to and<br>within 20Find ½ ¼ 2/4 and ¾ of<br>numbers, shapes,<br>objects and lengths.Go on a shape hunt<br>and 3D shapes. Name<br>their edges and<br>vertices.Play some board<br>games that involve<br>counting spaces,<br>adding money or<br>sorting shapes.Practise writing<br>numbers in words<br>and spelling them<br>correctly.Make number<br>families using + and -<br>and =. You can draw<br>part whole models!Explore measures by<br>scales.Make a continuing<br>pattern from objects,<br>shapes or numbers.Take pictures or wri<br>down anything you<br>do that involves using<br>your maths skills.   | beyond!) in any fun     |                        | pictures to solve           | money to find totals   | favourite food/toy     |  |  |  |
| Roll two dice to make<br>a 2 digit number and<br>identify the tens and<br>ones by drawing<br>them.Practise subtracting<br>two 2-digit numbers.Share out practical<br>sweets or draw<br>circles and dots to<br>solve division<br>problems.Practise telling the<br>time to the nearest 5<br>minutes using<br>watches and clocks<br>around the house.Make a game with<br>your family involvin<br>adding or subtractin<br>numbers up to 20.Find some numbers<br>round the house and<br>choose 5 to order<br>ascendingly and<br>descendingly.Play a number bond<br>game with someone<br>to practise all number<br>bonds up to and<br>within 20Find ½ ¼ 2/4 and ¾ of<br>numbers, shapes,<br>objects and lengths.Go on a shape hunt<br>and 3D shapes. Name<br>their edges and<br>vertices.Play some board<br>games that involve<br>counting spaces,<br>adding money or<br>sorting shapes.Practise writing<br>numbers in words<br>and spelling them<br>correctly.Make number<br>families using + and -<br>and =. You can draw<br>part whole models!Explore measures by<br>cooking and baking<br>and using different<br>scales.Make a continuing<br>pattern from objects,<br>shapes or numbers.Take pictures or wri<br>down anything you<br>do that involves using<br>your maths skills.  | way you can.            |                        | multiplication              | and change.            | etc and make a bar     |  |  |  |
| a 2 digit number and<br>identify the tens and<br>ones by drawing<br>them.two 2-digit numbers.sweets or draw<br>circles and dots to<br>solve division<br>problems.time to the nearest 5<br>minutes using<br>watches and clocks<br>around the house.your family involvir<br>adding or subtractin<br>numbers up to 20.Find some numbers<br>round the house and<br>choose 5 to order<br>ascendingly and<br>descendingly.Play a number bond<br>game with someone<br>to practise all number<br>bonds up to and<br>within 20Find ½ ¼ 2/4 and ¾ of<br>numbers, shapes,<br>objects and lengths.Go on a shape hunt<br>and 3D shapes. Name<br>their edges and<br>vertices.Play some board<br>games that involve<br>counting spaces,<br>adding money or<br>sorting shapes.Practise writing<br>numbers in words<br>and spelling them<br>correctly.Make number<br>families using + and -<br>and =. You can draw<br>part whole models!Explore measures by<br>scales.Make a continuing<br>pattern from objects,<br>shapes or numbers.Take pictures or wri<br>down anything you<br>do that involves using<br>your maths skills.   |                         |                        | calculations.               |                        | graph.                 |  |  |  |
| identify the tens and<br>ones by drawing<br>them.circles and dots to<br>solve division<br>problems.minutes using<br>watches and clocks<br>around the house.adding or subtractin<br>numbers up to 20.Find some numbers<br>round the house and<br>choose 5 to order<br>ascendingly and<br>descendingly.Play a number bond<br>game with someone<br>to practise all number<br>bonds up to and<br>within 20Find ½ ¼ 2/4 and ¾ of<br>numbers, shapes,<br>objects and lengths.Go on a shape hunt<br>and find all of the 2D<br>and 3D shapes. Name<br>their edges and<br>vertices.Play some board<br>games that involve<br>counting spaces,<br>adding money or<br>sorting shapes.Practise writing<br>numbers in words<br>and spelling them<br>correctly.Make number<br>families using + and –<br>and =. You can draw<br>part whole models!Explore measures by<br>cooking and baking<br>and using different<br>scales.Make a continuing<br>pattern from objects,<br>shapes or numbers.Take pictures or wri<br>down anything you<br>do that involves using<br>your maths skills.   | Roll two dice to make   | Practise subtracting   | Share out practical         | Practise telling the   | Make a game with       |  |  |  |
| ones by drawing<br>them.solve division<br>problems.watches and clocks<br>around the house.numbers up to 20.Find some numbers<br>round the house and<br>choose 5 to order<br>ascendingly and<br>descendingly.Play a number bond<br>game with someone<br>to practise all number<br>bonds up to and<br>within 20Find ½ ½ 2/4 and ¾ of<br>numbers, shapes,<br>objects and lengths.Go on a shape hunt<br>and find all of the 2D<br>and 3D shapes. Name<br>their edges and<br>vertices.Play some board<br>games that involve<br>counting spaces,<br>adding money or<br>sorting shapes.Practise writing<br>numbers in words<br>and spelling them<br>correctly.Make number<br>families using + and -<br>and =. You can draw<br>part whole models!Explore measures by<br>cooking and baking<br>and using different<br>scales.Make a continuing<br>pattern from objects,<br>shapes or numbers.Take pictures or wri<br>down anything you<br>do that involves using<br>your maths skills.  | a 2 digit number and    | two 2-digit numbers.   | sweets or draw              | time to the nearest 5  | your family involving  |  |  |  |
| them.problems.around the house.Find some numbers<br>round the house and<br>choose 5 to order<br>ascendingly and<br>descendingly.Play a number bond<br>game with someone<br>to practise all number<br>bonds up to and<br>within 20Find ½ ½ 2/4 and ¾ of<br>numbers, shapes,<br>objects and lengths.Go on a shape hunt<br>and find all of the 2D<br>and 3D shapes. Name<br>their edges and<br>vertices.Play some board<br>games that involve<br>counting spaces,<br>adding money or<br>sorting shapes.Practise writing<br>numbers in words<br>and spelling them<br>correctly.Make number<br>families using + and -<br>and =. You can draw<br>part whole models!Explore measures by<br>cooking and baking<br>and using different<br>scales.Make a continuing<br>pattern from objects,<br>shapes or numbers.Take pictures or wri<br>down anything you<br>do that involves using<br>your maths skills.  | identify the tens and   |                        | circles and dots to         | minutes using          | adding or subtracting  |  |  |  |
| Find some numbers<br>round the house and<br>choose 5 to order<br>ascendingly and<br>descendingly.Play a number bond<br>game with someone<br>to practise all number<br>bonds up to and<br>within 20Find ½ ¼ 2/4 and ¾ of<br>numbers, shapes,<br>objects and lengths.Go on a shape hunt<br>and find all of the 2D<br>and 3D shapes. Name<br>their edges and<br>vertices.Play some board<br>games that involve<br>counting spaces,<br>adding money or<br>sorting shapes.Practise writing<br>numbers in words<br>and spelling them<br>correctly.Make number<br>families using + and -<br>and =. You can draw<br>part whole models!Explore measures by<br>cooking and baking<br>and using different<br>scales.Make a continuing<br>pattern from objects,<br>shapes or numbers.Take pictures or wri<br>down anything you<br>do that involves using<br>your maths skills.   | ones by drawing         |                        | solve division              | watches and clocks     | numbers up to 20.      |  |  |  |
| round the house and<br>choose 5 to order<br>ascendingly and<br>descendingly.game with someone<br>to practise all number<br>bonds up to and<br>within 20numbers, shapes,<br>objects and lengths.and find all of the 2D<br>and 3D shapes. Name<br>their edges and<br>vertices.games that involve<br>counting spaces,<br>adding money or<br>sorting shapes.Practise writing<br>numbers in words<br>and spelling them<br>correctly.Make number<br>families using + and -<br>and =. You can draw<br>part whole models!Explore measures by<br>cooking and baking<br>and using different<br>scales.Make a continuing<br>pattern from objects,<br>shapes or numbers.Take pictures or wri<br>down anything you<br>do that involves using<br>your maths skills.  | them.                   |                        | problems.                   | around the house.      |                        |  |  |  |
| choose 5 to order<br>ascendingly and<br>descendingly.to practise all number<br>bonds up to and<br>within 20objects and lengths.and 3D shapes. Name<br>their edges and<br>vertices.counting spaces,<br>adding money or<br>sorting shapes.Practise writing<br>numbers in words<br>and spelling them<br>correctly.Make number<br>families using + and -<br>and =. You can draw<br>part whole models!Explore measures by<br>cooking and baking<br>and using different<br>scales.Make a continuing<br>pattern from objects,<br>shapes or numbers.Take pictures or wri<br>down anything you<br>do that involves using<br>your maths skills.  | Find some numbers       | Play a number bond     | Find 1/2 1/4 2/4 and 3/4 of | Go on a shape hunt     | Play some board        |  |  |  |
| ascendingly and<br>descendingly.bonds up to and<br>within 20their edges and<br>vertices.adding money or<br>sorting shapes.Practise writing<br>numbers in words<br>and spelling them<br>correctly.Make number<br>families using + and -<br>and =. You can draw<br>part whole models!Explore measures by<br>cooking and baking<br>and using different<br>scales.Make a continuing<br>pattern from objects,<br>shapes or numbers.Take pictures or wri<br>down anything you<br>do that involves using<br>your maths skills.  | round the house and     | game with someone      | numbers, shapes,            | and find all of the 2D | games that involve     |  |  |  |
| descendingly.within 20vertices.sorting shapes.Practise writing<br>numbers in words<br>and spelling them<br>correctly.Make number<br>families using + and -<br>and =. You can draw<br>part whole models!Explore measures by<br>cooking and baking<br>and using different<br>scales.Make a continuing<br>pattern from objects,<br>shapes or numbers.Take pictures or wri<br>down anything you<br>do that involves using<br>your maths skills.  | choose 5 to order       | to practise all number | objects and lengths.        | and 3D shapes. Name    | counting spaces,       |  |  |  |
| Practise writing<br>numbers in words<br>and spelling them<br>correctly.Make number<br>families using + and -<br>and =. You can draw<br>part whole models!Explore measures by<br>cooking and baking<br>and using different<br>scales.Make a continuing<br>pattern from objects,<br>shapes or numbers.Take pictures or wri<br>down anything you<br>do that involves using<br>your maths skills.  | ascendingly and         | bonds up to and        |                             | their edges and        | adding money or        |  |  |  |
| numbers in words<br>and spelling them<br>correctly.families using + and -<br>and =. You can draw<br>part whole models!cooking and baking<br>and using different<br>scales.pattern from objects,<br>shapes or numbers.down anything you<br>do that involves using<br>your maths skills.   | descendingly.           | within 20              |                             | vertices.              | sorting shapes.        |  |  |  |
| and spelling them<br>correctly.and =. You can draw<br>part whole models!and using different<br>scales.shapes or numbers.do that involves using<br>your maths skills.   | Practise writing        | Make number            | Explore measures by         | Make a continuing      | Take pictures or write |  |  |  |
| correctly. part whole models! scales. your maths skills.   | numbers in words        | families using + and - | cooking and baking          | pattern from objects,  | down anything you      |  |  |  |
|  | and spelling them       | and =. You can draw    | and using different         | shapes or numbers.     | do that involves using |  |  |  |
| Number Shape Statistics +/   | correctly.              | part whole models!     | scales.                     |                        | your maths skills.     |  |  |  |
| Number Shape Statistics $\pm / $   |                         |                        |                             |                        |                        |  |  |  |
| Number Statistics $\tau/\tau$ ridulous measures  | Number                  | Shape Statist          | tics +/- x/-                | ÷ Fractions            | Measures               |  |  |  |
| Position/Direction   |                         |                        |                             |                        |                        |  |  |  |

## Writing Home Learning Grid Year 2

Please complete as many as you can whilst you are home learning. These have been designed to be practical and open ended for you to have fun completing.

| to have full completing.   |                        |                        |                      |                       |  |  |  |
|----------------------------|------------------------|------------------------|----------------------|-----------------------|--|--|--|
| Read a story and re-       | Write a poem that      | Write a letter to a    | Research your        | Write a newsletter to |  |  |  |
| write it in as much        | has rhyming words in   | member of your         | favourite            | your friends and      |  |  |  |
| detail as you can.         | about your favourite   | family that is also    | animal/country/topic | family explaining     |  |  |  |
|                            | things.                | staying at home.       | of your choice and   | what you have been    |  |  |  |
|                            |                        |                        | write a fact file.   | up to that week.      |  |  |  |
| Think of a different       | Write an acrostic      | Do some cooking or     | Research your        | Practise your         |  |  |  |
| world to visit and         | poem for HOME          | play a game and        | favourite celebrity  | spellings and phonic  |  |  |  |
| write a story about it.    | LEARNING.              | write some             | and write a          | rules. You could test |  |  |  |
|                            |                        | instructions.          | biography.           | a family member!      |  |  |  |
|                            |                        |                        |                      |                       |  |  |  |
| Write a character          | Read and orally retell | After doing            | Find an interesting  | Play a writing game   |  |  |  |
| description about          | your favourite poem    | something interesting  | picture from         | such as hangman and   |  |  |  |
| one of your teddies        | using actions to help  | write a recount of     | literacyshed.co.uk   | make a list of games  |  |  |  |
| or toys.                   | you.                   | what you did.          | and write a story    | you have played.      |  |  |  |
|                            |                        |                        | about it.            |                       |  |  |  |
| Write a story where        | Research 3 different   | Write a menu and       | Make an advert or    | Play a range of SPAG  |  |  |  |
| you are the main           | types of poem and      | play restaurants for a | poster for something | games online using a  |  |  |  |
| character.                 | write out your         | mealtime.              | you've made or done. | website of your       |  |  |  |
|                            | favourites.            |                        |                      | choice or education   |  |  |  |
|                            |                        |                        |                      | city.                 |  |  |  |
| Poetry Fiction Non-Fiction |                        |                        |                      |                       |  |  |  |

Reading Home Learning Grid Year 2

Please complete as many as you can whilst you are home learning. These have been designed to be practical and open ended for you to have fun completing.

| Practise recalling the<br>graphemes you have<br>learnt from your<br>sound mat.                 | Act out a story with<br>your family – you<br>could make a play!              | Ask an adult to ask<br>you some questions<br>about what you have<br>read.           | Read a book and see<br>if you can find an<br>animated version to<br>spot the differences.  | Look through your<br>book for exciting<br>vocabulary and make<br>a list of meanings.                |
|--|--|---|--|---|
| Go on a grapheme<br>hunt through your<br>reading book and<br>make a list of words<br>you find. | Write a book review<br>of the different<br>stories you read.                 | Draw a story<br>mountain and retell<br>the story into the 5<br>main parts.          | Read a range of<br>books by the same<br>author to spot any<br>similarities.                | Choose a character<br>from a story and<br>write a diary page<br>after a big event from<br>the book. |
| Look through your<br>books for any<br>punctuation marks<br>and talk about what<br>they mean.   | Read for at least 15<br>minutes every day.                                   | Draw a story map of<br>the whole story using<br>key vocabulary and<br>conjunctions. | Find at least 10<br>different things to<br>read from stories to<br>menus and<br>magazines. | Record yourself<br>reading a book and<br>listen back to hear if<br>you are using<br>expression.     |
| Read a story aloud to<br>a family member<br>using expressions.                                 | Write some questions<br>that you could ask<br>about what you are<br>reading. | Practise reading the<br>Year 2 word lists.  | Read the blurb from a<br>book and make a<br>prediction before<br>reading it.               | Draw a picture or<br>make something to<br>capture the essence<br>of a story.                        |

Phonics

Reading for pleasure

Comprehension

Retelling