



North Downs Home Learning Projects and Activities

Year 2 - Week beginning 18/5/20

Weekly Maths Tasks (Aim to do 1 per day)

<https://www.bbc.co.uk/bitesize/tags/z7s22sg/year-2-and-p3-lessons/1>

Year 2 and P3 lessons



You could also try the following activities:

Things you will need:

- A set of 10s and 1s place value cards
- A pencil



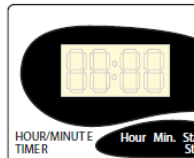
What to do:

- Shuffle the 10 to 50 cards and place face down in a pile. Shuffle the 1 to 5 cards and place face down.
- Take the top card from each pile and put them together to make a 2-digit number.
- Take the next card from each pile to make another 2-digit number.
- One person collects the 10s. The other person collects the 1s. How much do you have each? Now add your totals.
- Record the addition.
- How many split sums can you do before the time is up?

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You will need:

- A timer, e.g. on a mobile phone



What to do:

1. Ask an adult to help you to set the timer to 60 seconds, so that it counts back from 60 to 0 seconds. This is one minute.
2. Choose one of these activities and see how many you can do in one minute.
 - Put on and take off your shoes (or socks if you have lace-up shoes).
 - Write your first name over and over again.
 - Sing 'head, shoulders, knees and toes', with actions!
 - Write numbers, starting with 100 and going backwards. How far can you get before time runs out?
 - Write today's day (e.g. Friday) over and over again.
 - Build a pyramid of six cups: three at the bottom, two in the next layer and one at the top, knock it down and repeat.
 - Take a pillowcase off the pillow and put it back on again.
 - Tip out a box of Lego and see how many pieces you can put back in one minute.
 - Draw as many smiley faces in a line as you can.
3. Choose another activity. This time GUESS how many you might be able to do in a minute before you try.
4. Repeat with another activity. You might want to repeat an activity and try to even more!

Weekly Reading Tasks (Aim to do 1 per day)

Our work this week is based Instructions. All of the resources you need (in blue) are attached in the documents with this week's tasks.

Day 1 - Story time.

- a) Go to <https://www.youtube.com/watch?v=Ra4pZ3OTUKA&t=32s> and listen to Neil Gaiman read his book, *Instructions*.
- b) Which fairy tale characters and settings did you recognise in the story?
- c) Why is the story called *Instructions*? Did you hear any instructions being given in the story?

Day 2 - All about instructions

- a. Carefully read through *The Features of Instructions*.
- b. Now read the three instructions on *Catching a Dragon*.
- c. Write the next three instructions.
- d. Read *How to Catch a Dragon* and compare these instructions with your own.
- e. Whose might be more successful in helping you to catch a dragon?! Why do you think that?

Day 3 Comprehension

Read *Dream on* then try Questions about Dream On.

- a. Write your answers in the spaces provided.
- b. Go back and check with the story if you are not sure of an answer.
- c. Re-read your answers to check that what you have written makes sense.

Day 4 It's reading time!

Read all about *How to Escape a Giant*.

- a. Are all the sentences commands? See if you can spot the sentence that is not a command.

Day 5 - Reading recipes

Find a cooking book in the house or online and read the ingredients and method needed to make something. Are these like instructions? How do you know?

What to do:

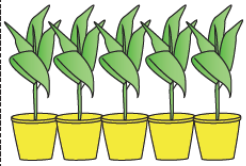
- Cut up the word problems.
 - Read the problems one at a time. Try to imagine the 'story' each one is telling.
 - What strategy will you need to solve it, multiplication or grouping?
 - Sort the problems into two sets, according to the strategy needed.
 - Now answer each of the problems.
- It might help to draw an array, or draw groups on a number line...?

There are 6 sausages frying in a pan.



Billy has 2 pans like this.
How many sausages does he have altogether?

Ellis is planting.



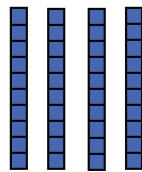
He has 20 plants and is putting them in rows of 5 plants.
How many rows can he plant?

Ruby has 40p in 10p coins.



How many 10p coins does she have?

Melody builds 4 towers of 10 bricks.



How many bricks did she use?

Two Dice



Here are two dice.

If you add up the dots on the top you'd get 7!

Roll the dice. Add the numbers that are on the top.
What other totals could you get if you roll the dice again?

Weekly Phonics/Spellings Tasks

(some of these can be repeated over the week)

This week's 'pattern' is the possessive apostrophe (for singular nouns), e.g. the coat belongs to Simon=Simon's coat.

- Find five examples (choose a name/person/animal and an object) that use the spelling rule and write them down e.g. *dog* and *bone*. Then write it down using an apostrophe to show possession e.g. The dog's bone.
- This week's common exception words are half, money, even, cube and cuboid. Use them to play a spelling bingo game
- Try [Misspelling Spotters](#) sheet below, it's a new one.

Weekly Writing Tasks

(Aim to do 1 per day)

Our work this week is based Instructions. All of the resources you need (in blue) are attached in the documents with this week's tasks.

Day 1 - Thinking about verbs

- a. Say what a verb is - the 'doing' or 'action' word in a sentence. Remind yourselves by reading [Verbs](#).
- b. There are 9 verbs in the box of words on [Dragon Trapping](#). How many can you find?
- c. Check the [Answers](#) to see if you got all of them. Well done!
- d. Now read [Features of Instructions](#) and highlight the verbs. The first two have been done for you.
- e. Are the verbs all bossy? Are they all at or near the beginning of the sentence? Confirm that in each case, they are. Check the [Answers](#).



Misspelling Spotters!

Can you spot and highlight all twelve spelling mistakes in the text below? Try competing with a friend to see who will be the first to find them all!



What is the Water Cycle?

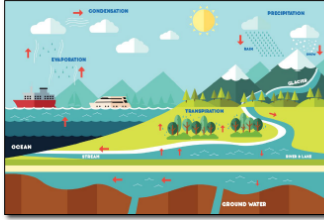
The water cycle describes the journey that water takes as it goes from the land to the sky and back again.

There is a limited amount of water on the Earth, so it goes around and around, being used and reused in many different ways.

Water collects on the Earth's surface in streams, rivers, ponds, lakes, seas and oceans. The Sun's heat causes some of this water to evaporate and plants also transpire (losing water from their leaves).

The water vapor condenses when it gets colder in the atmosphere, turning into small droplets of water and resulting in the formation of clouds.

As the clouds move over the land, precipitation falls (in the form of rain, snow, sleet or hail) and so the water returns to the ground.



Some of the precipitation soaks into the ground and gets trapped there (this is called ground water). Some of it runs off the surface of the land, flowing back into streams, rivers, ponds, lakes, seas and oceans (where it may evaporate again).

Spell the words correctly in the table below.

- Try a word wheel challenge (it is at the bottom of this document). How many words can you find? Can you find the 9 letter word?
- Write out 10 (or more) pairs of homophones on cards. Shuffle and use them to play a game of pairs. (You have to play all the cards out randomly and then try and turn 2 homophones over at the same time.)

Day 2. Instruction Hunting

Read the first [Extract from Instructions](#). (on features of Instructions pdf)

- Find and highlight each instruction in it.
- How many did you find? Give yourself a point for each one you find. (There are 16 - see [Answers](#)).

Day 3 - Finding bossy verbs, writing bossy sentences

- Read [The Magic Cottage](#).
- Highlight all the bossy, instructional verbs.
- Follow the rest of the instructions.

Day 4. - Laying out a set of instructions

- Look carefully at the layout of [How to Escape a Giant](#).
- Find and highlight the following features - (i) the heading; (ii) bullet points. Do the bullet points go in order, or are they all jumbled?
- Read [Some Instructions](#). Have these instructions been laid out properly, like they have in [How to Escape a Giant](#)?
- Copy out the instructions, reformatting the sentences so that you have a clear heading and numbered or bulleted points in order.

Day 5 - Writing instructions

Write a set of instructions for making beans on toast or your favourite cake. Can you use imperative verbs?









Learning Project - to be done throughout the week: Viewpoints
(These are things to do through the week...aim for two or more if you can, and feel free to choose from last week's activities if there are any you did not do)

Our activities this week are all linked with the topic of Food. We all seem to be doing more of this at the moment!

Fruit survey: Ask your family the different fruits they like to eat. Collect the information and add it to a tally chart. Can you represent this information in a particular way?

Favourite Fruit Survey Pictogram

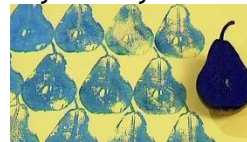
Which fruit is the most popular in your class?

Fruit	1	2	3	4	5	6	7	8	9	10
 apple										
 banana										
 orange										
 grapes										
 strawberry										
 peach										
 watermelon										
 pineapple										

Restaurant: Can you plan a menu?

Think about what you would like to have on your menu. Can you design a menu for a vegetarian? Can you design a menu for a vegan? Will you have options on your menu for people who have allergies? Look around the house for any leaflets or take away menus. What price is the food? Can you do any meal deals?

Fruit and vegetables printing: Look at the work of the artist: Lynn Flavell. How does she represent fruit and vegetables? Can you create a piece of artwork in the style of Lynn Flavell.



<https://www.bbc.co.uk/programmes/p01d6gw2>

News Reporter:

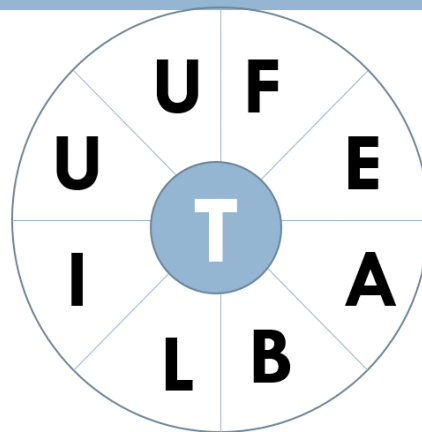
Your challenge is to interview family members and find things they like and dislike? Can they write down things they like and dislike? Can they compare these to someone else in their family? In your interview you could create flashcards with words such as: colour, clothes, food, drinks, books, places, music and then ask a family member to pick a flash card and talk about their likes and dislikes.

Make some signs for your house:

- Make and Decorate and/or illustrate some instructions and put them up on around the house or send to a relative! E.g. next to taps: *Wash your hands carefully*; By the back door: *Take your shoes off before you come in!* On the cupboard: *Stop eating biscuits!*

Word Wheel

Targets
Good 10+
Excellent 15+
Outstanding 20+



Find as many words as possible using the letters in the wheel.
Each word must use the hub letter and at least 2 others.
Letters can be only used once. There's a 9 letter word.