# Year 2 Opportunities for home learning WEEK 7

General skills	Life skills	Art	Just for fun	Maths	Literacy
Get three bowls and put the numbers 2, 5, and 10 each of the bowls. Get 10coins and throw them into the bowls. Add up the scores.	Can you cut a banana into 3 equal parts?	Draw a picture of a plant or flower in your house.	Get a sheet of kitchen paper and food colouring and do the experiment below.	Multiplication using the X symbol. Look at White Rose week 4 lesson 1: https://whiterosemaths.com/homel earning/year-2/ (Parents please can you copy or print worksheet which are on the website) Purple Mash: Number bonds to 20	Listen to chapter 5th of the Iron Man by Ted Hughes. Draw the parts of the Iron Man and label it. Purple mash: read chapter 1 Sky Scraping Sunflowers' and answer the questions.
How long does it take you to do 20 press ups?	Draw around your hand several times and cut them out. Colour each one in and make a picture.	Look at paintings by Charles Angrand below draw a picture using his style.	Go on a bug hunt, see how many bugs you can find sheet on website.	Add 2 digit numbers White Rose lesson 2: using arrays https://whiterosemaths.com/homelearning/year-2/ (Parents please can you copy or print worksheet from the website) Purple Mash: counting in 10s	Listen to chapter 4 of the Ironman again. Draw a story map of the 5th chapter Purple mash: Read chapter 2 and complete the follow up exercise.
Challenge one of your parents and see who can do 20 sit ups the fastest?	Measure around your head and those of your family. Who has the biggest head?	Can you create a picture using cotton wool and glue?	Use to animate in Purple mash to create an animation of the chapter.	White Rose lesson 3: The 2 times table https://whiterosemaths.com/homelearning/year-2/ (Parents please can you copy or print worksheet from the website) Purple Mash: multiplication	Listen to chapter 4. Complete a comic strip of the 4 <sup>th</sup> chapter.  Purple mash: Read chapter 3 and complete the follow up exercise.
Use the notes a and b on your recorder and make up a tune.	Can you make a superhero mask?	Go for a walk and collect some leaves and make a collage.	Make an instrument from something you can find in your house.	White Rose lesson 4: the 5 times tables <a href="https://whiterosemaths.com/homelearning/year-2/">https://whiterosemaths.com/homelearning/year-2/</a> (Parents please can you copy or print worksheet from the website) Purple Mash: Fractions	Listen to Chapter 4 Think of a different ending for the story and write it in your book.

from a short from a soul for a distribution and distribution of the soul distribution of the sou	Make up some music	c Draw a picture of your	Can you make a	Purple mash:	White Rose lesson 5:	Can you tell me about a book
theme song for the protein, vitamins, being? chef. Use the Use Purple Mash to write theme song for the protein, vitamins, being?	from your body for a theme song for the	meal. Can you label the protein, vitamins,	model of the Space	Imagine you are a chef. Use the mash cam to take a photo and what	Maths challenge <a href="https://whiterosemaths.com/homel">https://whiterosemaths.com/homel</a> <a href="mailto:earning/year-2/">earning/year-2/</a> (Parents please can you copy or print worksheet)	that you have read this week? Use Purple Mash to write a book review. Chapter 5 and

There are several activities that have been set as to dos in Purple Mash so please continue to look at these. Some activities have been set for different days. Continue to work on your multiplication, division, addition, subtraction and shape names and properties.

Don't forget to look at the maths and other activities on Abacus. There are also reading books for you to read.

Continue to write a sentence from one of your reading books at least 5 times everyday remembering to hold your pencil correctly and join your writing if you have been in class Espresso is great for remembering to start at the top and remember we only use capital letter at the start of the sentence or for names. If an adult can copy it in for you that would be great as print is different from handwriting.

Don't forget to read as many books as you can and it would be nice if you can write a book review each week and we can share these when we return to school. Also don't forget to do lots of movement so that you keep fit.

Useful websites: <a href="https://www.bbc.co.uk/bitesize/articles/zmp2mfr">https://www.bbc.co.uk/bitesize/articles/zmp2mfr</a>

https://www.bbc.co.uk/bitesize/articles/zn9fy9q

https://uk.ixl.com/math/year-

2?partner=google&campaign=57206225&adGroup=2083785185&gclid=EAlalQobChMIrdzX09zE6AlVWJ3VCh1MxAp1EAAYASAAEgKks D BwE

https://www.thinkuknow.co.uk/parents/Support-tools/home-activity-worksheets/5-7s/?utm\_source=Thinkuknow&utm\_campaign=f4fd0dd4ee-TUK\_ONLINE\_SAFETY\_AT\_HOME\_05\_05\_20&utm\_medium=email&utm\_term=0\_0b54505554-f4fd0dd4ee-55366669 Ask your parent to print or copy the grid below for the comic strip your first chapter of the Iron Man make it A4 sized)

Name	Chapter 5: The Iron Man's Challenge		

# Science Experiment

#### You will need:

7 wide mouth jars or drinking glasses, food colouring (the 3 primary colours red, yellow, and blue), water, scissors, and paper towel (the thicker the better--we used thinner paper towels and the experiment took a lot longer). But don't worry: no matter how long it takes, the magic will happen!



Step 1: The Jars

Arrange the 7 jars in a line.

### Step 2: The Water

Fill **every other** jar starting with the first about 3/4 of the way up with water. (We used less water and it took longer, so don't be shy with the water and the food colouring.)



Step 3: The Colour

Add the food colouring. If you have the 7 jars arranged in a line, add a healthy squirt of red to the first **and** the last jar, yellow to the third jar, and blue to the fifth jar. Only the jars with water get the food colouring. So: red, skip a jar, yellow, skip a jar, blue, skip a jar, then red again.



# Step 4: Fold The Paper Towels

Fold 6 paper towels in half and then in half again so you have long, thin paper towels. Really crease those folds! Next, fold one of the long paper towels in half length-wise so it's half the size. Depending on how tall your jars or glasses are, you'll want to cut a good inch or inch and a half off the end with scissors. You don't want the paper towels to stick up in the air too much. Repeat that step 5 more times with each of the remaining paper towels.



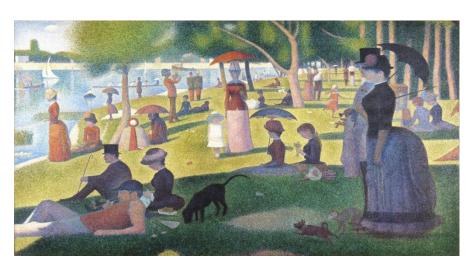
Step 5: Place Paper Towels in the Jars

Put one end of a folded paper towel in the first jar and the other end in the second jar. Take another and put one end in the second jar and the other end in the third jar. Repeat until you have a zigzag of paper towels going from the first jar to the last.



Step 6: Watch the Magic Happen!

# Art



Charles Angrand used little dots to create this picture. Can you use felt tips and use small dots to do a similar pictures?