



# North Downs Home Learning Projects and Activities

Year 6 - Week commencing 15.06.20

## Weekly Maths Tasks (Aim to do 1 per day)

### Warm ups:

- Tables as usual - [Times Table Rockstars](#).
- Have a go at the quizzes on this website:
- <https://corbettmathsprimary.com/2019/01/11/quizzes/>

### Main activity:

BBC Bitesize - click here and choose Year 6, then the day:

<https://www.bbc.co.uk/bitesize/dailylessons>

You'll be continuing to work on algebra at the beginning of the week, before moving on to converting units of measure. The schedule is as follows:

- **Monday** - Forming and solving two step equations
- **Tuesday** - Using substitution to find possible values of a pair of variables
- **Wednesday** - Converting metric measures
- **Thursday** - Converting between miles and kilometres
- **Friday** - Challenge of the week

Then follow up with:

- [I See Maths Challenges](#)

We have included another couple of Maths Murder Mysteries to help you revise key maths concepts and have fun at the same time:

**The Mystery of the Missing Pirate Treasure**

**The Mystery of the Snaffled Scarecrows**



## Weekly Reading Tasks (Aim to do 1 per day)

Here we have some reading challenges for you.

- Have you read a good book lately? We would love you to share some recommendations, perhaps you could add to our blog.



Do you like stories, but find reading an effort?

Try listening to [Audible](#), this site offers free access to so many titles...this might tempt you into the wonderful world of books.

<https://stories.audible.com/start-listen>

- Complete the famous characters wordsearch which is attached.



Complete the comprehension Mystery and Suspense Puzzle: **The Red Room** which is taken from a story by H. G. Wells.

Do you know a famous story which he wrote?

- Reading can be informative too. Take a look at this website. Read all about the history of Mini books and maybe you will be inspired to create one of your own.

<https://www.bl.uk/childrens-books/activities/make-a-miniature-book>



## Alternative Reading. Did You Know?

Refugee Week is held every year around June 20<sup>th</sup> - this year it runs from June 15<sup>th</sup> to 21<sup>st</sup>. Designed to celebrating the contributions, creativity and resilience of refugees, the theme this year is "Imagine".



Read the **Refugee Poem**. The read it again. See if you can see what is special about the way it has been written. Clue: Look carefully at the layout!

Then have a look at the thought provoking stories in **Making Inferences - Refugee** and see how well you can respond to the questions asked.

Watch the video clip:

<https://www.bbc.co.uk/bitesize/clips/zbrd2hv>

and see how some children overcame the difficulties they faced on arriving in England as refugees.



## Weekly GPS Tasks (Aim to do 1 per day)



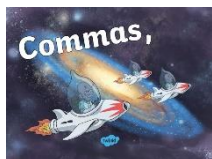
Duh - ok dude - so remind me

...

Revise your learning of prepositions and prepositional phrases with this online lesson:

<https://classroom.thenational.academy/lessons/grammar-for-writing-prepositional-phrases/activities/2>

Then practice what you've learnt on the **Preposition Detective & Prepositional Phrases** sheets.



It is easy to slip on basic punctuation, look at the Commas Ppt and complete the tasks.

- Complete the **Spag Mat** - there are three levels of progress to go through. Challenge yourself!

- Concentrate -do take time with **Proof Reading**, especially as this week will make interesting reading for your family.



- Take extra care with handwriting - make this a big challenge in everything you write.

## Weekly Writing Tasks (Aim to do 1 per day)

This week in English Skills, you are going to start writing your autobiography. For this you will need to do some planning so that you know what you will talk about in each paragraph. You might need to speak to your family to find out some information.

**Day 1** Look at the Ppt Bio and Auto. Consider the difference between each area of writing. Change the A. Frank story from Bio to Auto. Start research on your life - use the planning sheet and remember to take your time choosing the last section. You do not have to give away any secrets!

**Day 2** Look at the Easter Egg examples, notice the improvement. Writers make incidents come alive, by using specific names (people, places); showing (rather than telling); use of stylistic devices such as imagery (simile, metaphor). Look at the Show Don't Tell Ppt Try some of the cards as practise. Continue to research your autobiography - are there are any relatives / friends you could contact?

**Day 3** Take your notes and transfer into good sentences for each section. Remember cohesive devices - we do not want a list! Use the Auto Vocab Mat to help.

**Day 4** The final part of your work must be a reflection: perhaps how you have changed, how the incidents have helped you grow, is this the reason why you have such a happy outlook? You could write a final sentence looking ahead. This paragraph will move into the inclusion of the present tense.

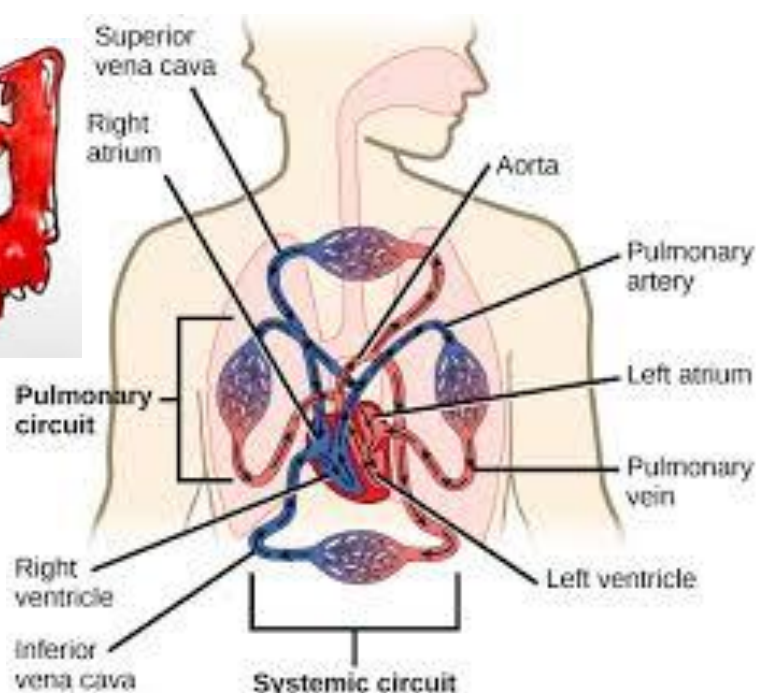
**Day 5** Write your autobiography and share!

## Science



- Find out some amazing facts by working your way through the **All About Blood** PowerPoint

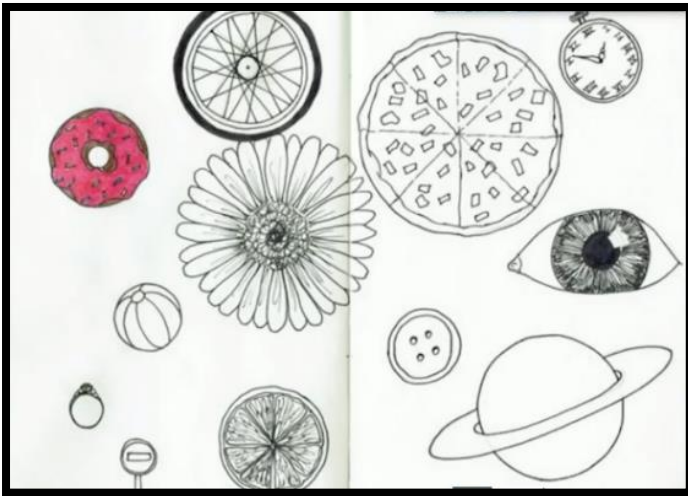
- Follow up by answering the questions on **The Circulatory System** - choose your challenge level - one, two or three star.



## Art

Are you up for the Circle Challenge? A really simple idea - the wizardry comes from how imaginative you can be!

<https://classroom.thenational.academy/lessons/the-circle-challenge-f2c8c2/activities/1/>



As your writing focus this week is all about autobiographies, we thought you might like to have a go at drawing yourselves, as well as writing about yourselves. To find out the best way to go about it, have a look at this video:

<https://www.bbc.co.uk/teach/class-clips-video/art-and-design-draw-self-portrait/z6ytscw>

You might like to use a mirror, or choose a favourite photograph of yourself to work from - remember: it needs to be a good close up shot. Have fun!



## PE

How fit are you? Here's a game where you can challenge yourself and your family. All you need is a little space, a dice and energy.

Change the rules - make it harder! Perhaps make '6' a mystery challenge, which you devise and keep secret until the 'lucky' throw!



### Socially Distanced P.E!



#### Idea 5: A roll of the dice!



- 1 = Plank for 30 seconds
- 2 = Sprint on the spot for 20 seconds
- 3 = Jumping Jacks for 30 seconds
- 4 = Spotty Dogs for 30 seconds
- 5 = Hold a squat for 20 seconds
- 6 = Burpees for 30 seconds!