



Dunstall Hill Primary Home Learning

Summer Term Week 12 Year 6

YEAR 6 MEMORY BOOK

The year 6 team are putting together a memory book of your time at Dunstall and we would love to include a personal message or a memory from you to add to it!

Please just email your message to the year 6 email asap. dh.y6homelearning@perryhallmat.co.uk

We would love as many as possible!!! Thank you

The Governemnt brought in new changes to social distancing on the 4th July but in order to keep safe, we are still keeping to 2m and still taking other precautions such as consistent hand washing and keeping to our bubble groups. Your secondary school will be sticking to these rules as well whilst you are there for transition.

If you're wondering why the 2m distance has changed and what that means for you and your family, read the <u>information here</u>.



<u>Read here</u> for information on what you can and can't do now the changes have come into place.



Watch <u>this video here</u> to find out why germs can spread so quickly when we don't wash our hands!

| English (Reading) | Maths |
|--|--|
| Try and spend 20-30 minutes a day reading. If you haven't tried Audible Stories yet and would like to, use this <u>link here.</u> Whether you read or listen – lose yourself in a book this week! | Using Oak Academy online Maths you are able to access weekly and daily sessions to support learning from home. |
| For your reading tasks this week, we have chosen a few different texts for you to read from. Some texts focus on a different reading skills and others are mixed. | This week – Decimals and |
| Activity 1 Wonder by R. J. | <u>measures</u> |
| Take a look at the cover of the book Wonder. What can you infer from the title? What can you infer from the picture on the front? Write your ideas down. | Volume of a cube / cuboid = length x height x width V = L x H x W |

Activity 2

<u>Nowhere Boy</u> by Katherine Marsh Read the extract and answer the following comprehension questions.



- 1. Where are Ahmed and his Father?
- 2. Why are they there?
- 3. Why is Ahmed worried about the dinghy?
- 4. What has happened to Ahmed's family?
- 5. Summarise what happens to Ahmed's father at the end of the extract.

Activity 3

<u>The Odd Women</u> by George Gissing Read the extract on page 4 Comprehension and Composition 1 and answer the comprehension questions that follow.



Activity 4

Why are people all different colours? Wonderpolis Website



Read the information on the website and answer the following questions.

- 1. What is melanin?
- 2. Why is melanin important?
- 3. Why are people in tropical areas usually darker skinned?
- 4. Lighter skin allows for better penetration of UV rays through the skin to get which vitamin?
- 5. Why are there native people who live in colder places like Alaska with darker skin?

Activity 5

The Story of Tracy Beaker by

Jacqueline Wilson Read the extract of The Story of Tracy Beaker and answer the following question –



What do you learn about Tracy Beaker from the short extract? Use evidence from the text to support your answer. (3 Mark Question)

Also use these links for any other fantastic reading ideas!

- <u>Lesson 6</u> Problems with units of area.
- <u>Lesson 7</u> Volume of cubes and cuboids
- <u>Lesson 8</u> Convert between standard units of mass
- <u>Lesson 9</u> Solve problems involving calculation of measure
- <u>Lesson 10</u> Convert between units of time



Read a book on <u>Oxford Owl</u>, discuss what your child enjoyed about the book.
Access Audible for great reads - <u>Discover</u>
<u>BookTrust</u> is another great place to immerse yourself into a book.
<u>Love Reading</u> also is another place to find a super read.

English (Writing)

<u>Wonder</u>

This week your English Writing activities will be based on the popular book and film Wonder by R. J. Palacio. Wonder is the story of a boy called Auggie who



was born looking different and decides to start mainstream school. Auggie's extraordinary journey is one to bring acceptance and unity and he proves you can't blend in when you were born to stand out.

Activity 1 –

Recap <u>writing to argue</u> and the skills and features you would expect to find in a balanced argument. Make a list of all the features and skills that are mentioned.

Then recap <u>conjunctions</u> and have a go at completing the <u>activities here</u> that use conjunctions correctly.

Activity 2 –

<u>Read the chapter</u> entitled 'The Grand Tour' on page 24 or watch the following clip from the film <u>Wonder</u>. Look at the following statements and decide whether they are true or false.

Julian is only horrible to Auggie

Auggie can stand up for himself

Julian looks like a bully

The other children are scared of Julian

What evidence in the film or text helped you come to that decision? Write a piece of evidence for each statement.

PSHE/Art/Science

PSHE – <u>Starting</u> <u>Secondary School</u>

To help you prepare for starting secondary school, we are continuing to have



Starting Secondary School

videos and activities that will help you to transition from primary school to secondary school smoothly. This week is all to help you cope with the class work that comes with starting secondary school.

- Task
 - In secondary school you will experience a lot of different lessons with a lot of different teachers – each of them will have a different way of teaching and different expectations.
 Watch this video here for some helpful tips and advice for coping with classwork and different teachers.
 There are also great tips for making sure you don't get a detention!
 - What do you do if you are struggling with the work at secondary school? Who can you go to for help? <u>Watch this video here</u> for advice on what you can do if you find yourself struggling. Remember that teachers are there to help and support you to be at your best in every lesson!

ART – <u>Light</u>

Self Portrait When we look in a mirror, the image we see is a reflection of our face.



When rays of light — called photons - come from an object such as your smiling face, they

Activity 3 –

Look at the following <u>WAGOLL</u> of a balanced argument. What features and skills can you spot?

When writing a balanced argument we use formal language rather than informal. Using the statements from activity 2, write full complete sentences explaining your ideas and your reasons why. Use this <u>vocab sheet</u> to help if needed.

Eg. I believe Julian is only horrible to Auggie due to the fact that he is not rude or disrespectful to any of the other children.

Activity 4 & 5 –

Plan, write and edit a balanced argument about whether August (Auggie) should start school or not.

Remember to include an introduction, 1 paragraph for each argument you present and a conclusion. Make sure your argument is balanced. Also remember all the skills and features we've looked at this week – formal argument language and appropriate connectives – and add anything else you feel you would like to.

Use this <u>checklist</u> to make sure you have included everything.



In addition to your daily exercise the Government have recommended, we would recommend at least another 30 minutes if

possible. See below for some useful resources:

- Disney 10 Minute Shakeups
- Super Movers
- <u>#ThisIsPE</u>
- PE with Joe Wicks

strike the smooth surface of a mirror and bounce back at the same angle. Your eyes see these reflected photons as a mirror image.

 Look at yourself in mirror and using pencil, draw the image of yourself that you see. Remember to use shading to add detail and texture to your picture. Add colour if you would like to.

SCIENCE – <u>Light</u>

- <u>Abū ʿAlī al-Ḥasan ibn al-Haytham</u> (known in La<u>tin as Alhazen)</u>
- Alhazen was a famous mathematician and physicist who is sometimes called the greatest



scientist of the Middle Ages. Experimenting around the year 1000, he made great discoveries in the field of Optics – the science of light.

Task –

- Research Alhazen and create a biography about his life and his work. Use this <u>video link</u> and this <u>information</u> <u>page</u> to help you.
- Inverted Spoon optical experiment To show how light interacts with mirrors through the use of water. Have a go at the following <u>experiment</u> at home using a clear container and a spoon. What do you think will happen – write a prediction, follow the method and make notes as you go along. Was your prediction correct? Write an evaluation of your experiment.



Wellbeing

These activities are here to support wellbeing and mindfulness. They can include a range of activities from art to music.

 Lose yourself for an hour listening to a book through <u>Audible Stories</u>. You might battle demons or pirates, go on an



