

**Year 5** (Teachers: Mrs Haxby-Nicholson and Miss Dawson)

**Year 6** (Teachers: Miss Hurst and Miss Boden)

### **Purple Mash**

**Your child's log-on for Purple Mash is in their planner.**

Click on the icon you need or use the search bar to find the correct programme. Please check emails for any further information about lesson content. Work can be saved and shared with your teacher to receive feedback.

### **Oak National Academy**

Search for Oak Academy, click on "lessons" at the top and go through the "subjects" link to find the lesson set. Work can be photographed and emailed to your class teacher via Purple Mash.

### **MyOn**

**Your child's log-on for MyOn is in their planner.**

Your child has log-on for MyOn in their planner.

This gives them access to an online library enabling them to choose books of interest to them. Please use MyOn to encourage your child to read a wide variety of genres on a regular basis.

### **White Rose Maths**

All maths lessons will involve a video on: <https://whiterosemaths.com/homelearning/>

Parents will be emailed accompanying work to complete.

### **Times Tables Rockstars**

**Your child's log-on for Times Tables Rockstars is in their planner.**

Sessions will be set for your child to complete daily.

## **Year 5**

### **White Rose Maths: (Focus) Area and Perimeter**

Lesson 1

- **Recap** Perimeter of rectangles (Week 11)

Lesson 2

- **Recap** Perimeter of rectilinear shapes (Week 11)

Lesson 3

- Calculate perimeter (Week 11)

Lesson 4

- **Recap** Counting squares (Week 12)

Lesson 5

- Area of rectangles (Week 12)

*Purple Mash:* Square and Cube numbers

Recognise and use square numbers and cube numbers, and the notation for squared and cubed.

## **Year 6**

### **White Rose Maths: (Focus)**

Lesson 1

- Translations (Week 13)

Lesson 2

- Reflections (Week 13)

Position and Direction workbook and End of Block assessment have been included.

Lesson 3

- Recap: Decimals up to 2 decimal places (Spring-Week 1)

Lesson 4

- Recap: Understand thousandths (Spring-Week 1)

Lesson 5

- Three decimal places (Spring-Week 1)

*Purple Mash:* Complete 2Do: Factoroids. Break down the factors into equal parts. Play the game to consolidate what you have learnt about factors.

Fluent in 5: Week 1

5 minutes per day.

## English

Home-learning for English is sequential therefore, in the event of isolation, please begin each unit at lesson 1 on Oak Academy. We would then like you to complete one lesson each day for the duration of your isolation period and hand in all work to your English teacher on your return to school.

If you have any queries regarding home-learning please contact your English teacher via Purple Mash.

### Oak Academy English:

#### Wild Cats - non-chronological report

##### Lesson 1

- Oak Lesson 10: Write the appearance paragraph of a non-chronological report

##### Lesson 2

- Oak Lesson 11: Edit a non-chronological report

##### Lesson 3

- Oak Lesson 12: Learn about tiger's diet and habitat

##### Lesson 4

- Oak Lesson 13: Write the diet paragraph of a non-chronological report

##### Lesson 5

- Oak Lesson 14: Write the closing paragraph of a non-chronological report

**Please email your full non-chronological report to Miss Dawson via Purple Mash. Feedback will be provided via Purple Mash email.**

Your work can be typed or hand-written.

### Oak Academy English:

#### Rabbit Proof Fence – narrative writing

##### Lesson 1

- Oak lesson 10: Edit a narrative scene

##### Lesson 2

- Oak Lesson 11: Plan a narrative scene (Part 2)

##### Lesson 3

- Oak Lesson 12: Investigate suffixes: -ible and -able

##### Lesson 4

- Oak Lesson 13: Explore subject, verb, object

##### Lesson 5

- Oak Lesson 14: Write a narrative scene (free write)

Your work can be typed or hand-written.

### Reading, Purple Mash:

- Read Chapter 2 “A Tigers Path”.
- Complete quiz – refer back to chapter if needed.
- Write an emotive poem about tigers thinking carefully about how you want the reader to feel about tigers. You can include figurative language such as: similes, personification and onomatopoeia as well as rhyming couplets (learning from English earlier in the year).
- Read Chapter 3 “A Tigers Path”.

### Reading, Purple Mash:

- Read Chapter 2 “The Snatch”.
- Complete quiz – refer back to chapter if needed
- Majid sat wondering what it would be like to spend one day in prison. Sharing a cell with someone, eating disgusting meals in a rowdy canteen, walking around a tiny grey exercise yard. Pretend you are a prisoner. Write about a typical day of your life.

### Science: (Physical and chemical changes – see resources email for *Materials* attachment)

Using learning from the past two weeks:

- Question 1: Carry out an investigation to identify the property of materials. Think carefully

about how you will make the investigation a fair test.

- Question 2: With an adult, discuss each item and why it has been made with the material. Then, on Purple Mash, choose three items and explain why the material was used for the item. Remember to provide more than one reason.

Foundation: (Music – Purple Mash)

Focus Louis Armstrongs 'What a Wonderful World'

- Listen to the song 'What a Wonderful World' by Louis Armstrong:  
<https://www.youtube.com/watch?v=VqhCQZaH4Vs>
- Read through the lyrics to the song:  
<https://www.azlyrics.com/lyrics/louisarmstrong/whatawonderfulworld.html>
- On Purple Mash, write your own version about what you think makes a wonderful world.

Foundation: (R.E. World Religion Day - 17<sup>th</sup> January)

World Religion Day is celebrated every January on the third Sunday of the month. The aim of World Religion Day is to promote understanding and peace between all religions, encouraging people to learn about other faiths and their followers.

- Research a religion of your choice (the six major religions of the world are Christianity, Buddhism, Islam, Hinduism, Judaism and Sikhism, but you can choose your own) and create an information text (on *Purple Mash*) to inform others about your chosen religion.

P.E.

- Please follow Joe Wicks videos on YouTube.

Further support:

If you require photocopies of work set or an iPad to complete your home-learning, please do not hesitate to contact the School Office.

Phone number: 01670 739 111

Email: [admin@northburn.northumberland.sch.uk](mailto:admin@northburn.northumberland.sch.uk)