


**Year Group: 5**      **WEEK BEGINNING: 9.5.22**

This is an overview of the main areas of learning in Year 5 for this week which will link to the learning going on in school. Please use these as the main activities for remote learning if your child is unable to attend school during this week.

**Maths: Translation and Reflection**  **Mental fluency: [TTRockstars](#)**

**Oak Academy:**

Lesson 1: Identifying, describing and representing position of a shape following translation - click [here](#)

Lesson 2: Describing positions on a 2D grid as co-ordinates - click [here](#)


Lesson 3: Identifying, describing and representing position of a shape following reflection - click [here](#)

Lesson 4: Using co-ordinates to describe position after reflection - click [here](#)

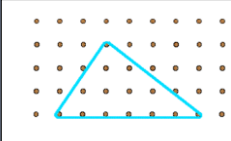
Lesson 5: Reflecting shapes across the x and y axis - click [here](#)

**White Rose: Worksheets will be uploaded daily to support the above objectives. Please use these videos to support learning, if required: [Translation](#), [Reflections](#), why not try this [BBC Bitesize](#) video too.**

**Challenges:**



Draw a house on squared paper and then label an x and y axis, can you list the co-ordinates for a friend to create the same house?




Can you make this into a right-angled triangle by moving just one peg?

**\*\*Additional maths\*\***


**Games to play: 2Do** – coordinates game. Follow this [link](#) for more games using peg boards on Purple Mash linked to fractions.

**Irresistible Learning (Topic) – Stars and Stripes**

**American Independence Day - [Research](#)** and try to find 10 facts about what it is and why it is celebrated – complete the leaflet **2Do**. Thanksgiving is a national holiday celebrated on various dates in the United States and other countries. It began as a day of giving thanks and sacrifice for the blessing of the harvest and of the preceding year. Have a go at creating your own 'Thankful Turkey.'



**Science: Flower life cycles**

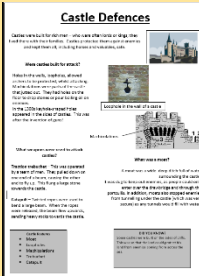


Watch [this video](#) to learn about plant life cycles. Click [here](#) to enlarge image.

Make your own poster about the plant life cycle.

**English**

**Oak Academy: [Macbeth](#)** – Start at lesson 11 then continue with one lesson per day.



**\*Writing challenge\***


Now that you have planned your non-chronological report. Write it using the information you found out about Native Americans.

Remember to check you use the main features and to present it in a report format like the example in the picture.

Topic title covers the whole subject.	Non-chronological reports use <b>factual</b> language.
Brief <b>introduction paragraph</b> gives who/what/where overview.	<b>Present tense</b> verbs (unless it is a historical report, then it would be past tense).
The information is organised into <b>paragraphs</b> .	<b>Technical language</b> may be explained in a glossary.
Each category has a <b>sub-heading</b> .	<b>Third person</b> makes it impersonal.
Some information may be in <b>fact boxes</b> or <b>bullet-point</b> lists.	Non-chronological reports have a <b>formal tone</b> .
<b>Extra details</b> support the main points.	<b>General language</b> , not particular examples.

**SPaG: Spelling: i sound spelt y** – Practise spelling these words: hymns, myth, Egypt, crystal, typical, mystery, pyramid, physical, symbol, queue, system, symbol. Complete the spelling **2Do** quiz on Purple Mash too.

**Reading:** Read chapters 11-15 of 'Holes' by Louis Sachar (uploaded as a **2Do**). Complete the **2Do** by answering comprehension-based questions – check your own answers using the final page.



**Reading for pleasure** - Log into [Bug Club](#) and read your allocated books and have a go at answering the questions. Read the latest edition of the First News newspaper [here](#) - you will find lots of interesting articles and reports on a range of interesting topics. *Your parents will need to sign up to the [free subscription first](#).*

**Wellbeing – Perseverance**

- Watch the video [here](#) about Noah and the Flood from the Bible.
- Noah's experience is similar to our own experiences of having to isolate. Think about some of the highs and lows of being at home – do you have any animals like Noah to keep you entertained? At any point in time, Noah could have given up on waiting for all of the floods to be over, but he persevered and with God's strength was able to push through into a new way of life.

Think about how to use your time at home to persevere with a new hobby or skill.

