

# Year 7

# Holiday

# Homework



Summer 2025

# Year 7 Holiday Homework

2025



- You will need to submit homework to individual subject teachers on your first lesson back in September.
- Most tasks ask you to complete on a separate piece of paper. A4 lined paper can be collected from your tutor.
- The following subjects need to be completed in this booklet and carefully removed, so it can be handed to your teacher on the first day back: French, Graphics, Religious Education and Spanish.

The homework all have a significant focus on reading. If you do not read over the summer holidays your reading age **WILL** regress. There will be a **star prize** for the students who most improve their reading age over the break.

Enjoy your break

Mr Whitfield

Deputy Headteacher

## Support and Adaptations for Learners with Additional Needs

This homework booklet is designed to help students keep key skills fresh over the holidays and prepare for the demands next year. We understand learners have different needs, so here are some strategies that may support engagement:

- Break tasks into short chunks (10–15 minutes).
- Use visual aids or timers for focus.
- Encourage talking ideas through before writing.
- Offer choices (e.g. drawing, speaking, assistive tech).
- Create a calm workspace and praise effort.

**If your child has additional needs** and is feeling overwhelmed, you can make the parental choice to direct them to only complete the tasks in English, maths and science.

If you make this adaptation for your child, please make sure to email your child’s Head of Year and [senco@southfieldsacademy.com](mailto:senco@southfieldsacademy.com) to make them aware.

## The Importance of Reading Over the Holidays

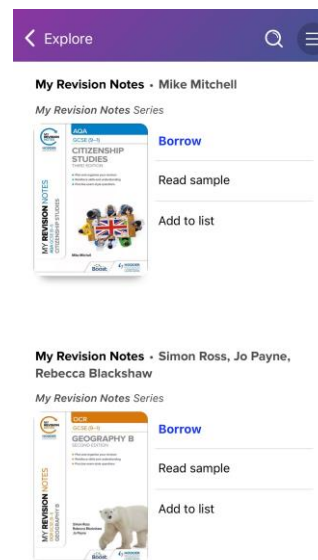
We also strongly encourage daily reading over the holidays—even just 10–15 minutes a day can make a real difference. Research shows:

- Reading regularly helps maintain vocabulary, comprehension, and fluency, which support progress across all subjects.
- It also builds emotional intelligence, concentration, and imagination.



To support with this, the school have subscribed to Sora, an app full of **free** audiobooks as well as E-readers.

Once downloaded, please make sure that students click on 'Add Library' from the menu to add the **'Better Libraries Digital Consortium'**. This will give student full access to browse an extensive library- including fiction and **revision guides**.



## Year 7 – English Summer Homework 2025

Complete the tasks below on A4 paper and bring it to your first English lesson after the holidays.

**TASK 1:** Look up the definitions of the following words AND use them in a sentence of your own.

- a) Utopia
- b) Dystopia
- c) Surveillance
- d) Post-apocalyptic
- e) Totalitarian

**TASK 2:** Design an A4 poster on the subject of dystopia.

In your poster, you should include:

- At least 3 examples of films and/or books that are dystopian with short plot summaries in your own words.
- Images which contain key characteristics of dystopian worlds e.g. lack of freedom, constant surveillance etc.

Look at the example below for inspiration on the kind of poster you *might* produce.



**TASK 3:** Write a 200 word description of a dystopian setting. This could be:

- A post-apocalyptic setting
- A futuristic setting
- A totalitarian setting

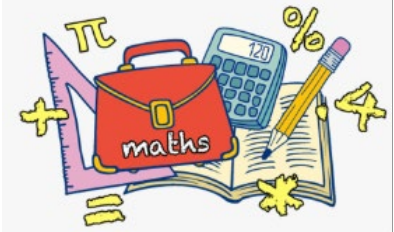
Remember to include the following:

1. Language choices which show (don't tell) what your place is like
2. Imagery (similes, metaphors, personification) for effect
3. A range of punctuation (commas, dashes, semi-colons etc.)
4. A range of sentence lengths

**Possible paragraph starter:**

It was a cold place, a dark place, a place where....

# Year 7 Maths



**Design a research poster to showcase the following topics in an interesting and engaging way!**

The first two main topics in year 8 are

- Rounding and Estimation
- Algebra – Sequences and Solving Equations

Please make a **research poster** on one of the above topics to hand in on your first maths lesson in September.

You must include the following points on your poster

- Where do we use these topics in real life?
- What knowledge we need to know before we learn these topics?
- Where did these topics originate from? What's the history? Who came up with these topics?

Your poster can be on A4, A3, card, can be done on a computer or handwritten.

Make your poster colourful and be as creative as you can!

The best posters will be displayed in the maths department!

# Y7 Science Holiday Homework

Next year you will learn about the periodic table - what it is and how to use it. This homework will prepare for you that topic.

## Task 1: The Periodic Table - Watch the Video and Answer the Questions

<https://www.youtube.com/watch?v=fPnwBITSmgU>

1. Who created the periodic table?
2. What did the dash left in the periodic table mean?
3. What could we learn about "eka-aluminium" from its position on the periodic table?
4. Which other elements did he predict?
5. What is the element at number 101 called?

## Task 2: Activity - Researching an Element

The periodic table contains the symbols of every element that has ever been discovered. Pick one element from the periodic table and complete the following research task about it. Use the following questions as a guideline - try to write at least one point from each question.

Recommended elements: Neon, aluminium, calcium, platinum, uranium, lead, tungsten

### **Investigation Questions:**

1. What is the history and discovery of the element? When and how was it first discovered? Who was involved in its discovery?
2. What are the physical and chemical properties of the element? Include information such as its atomic number, atomic mass, density, melting point, boiling point, and any notable characteristics.
3. Where is the element commonly found in nature? Is it abundant or rare? Are there any notable locations where it can be found?
4. What are the main uses of the element? How is it used in various fields such as medicine, technology, energy, or manufacturing?
5. What are the environmental and health effects associated with the element? Are there any potential **hazards** or **risks** in its usage or disposal? How does it interact with the environment or living organisms?

**To impress your teacher next year complete the extension task below!**

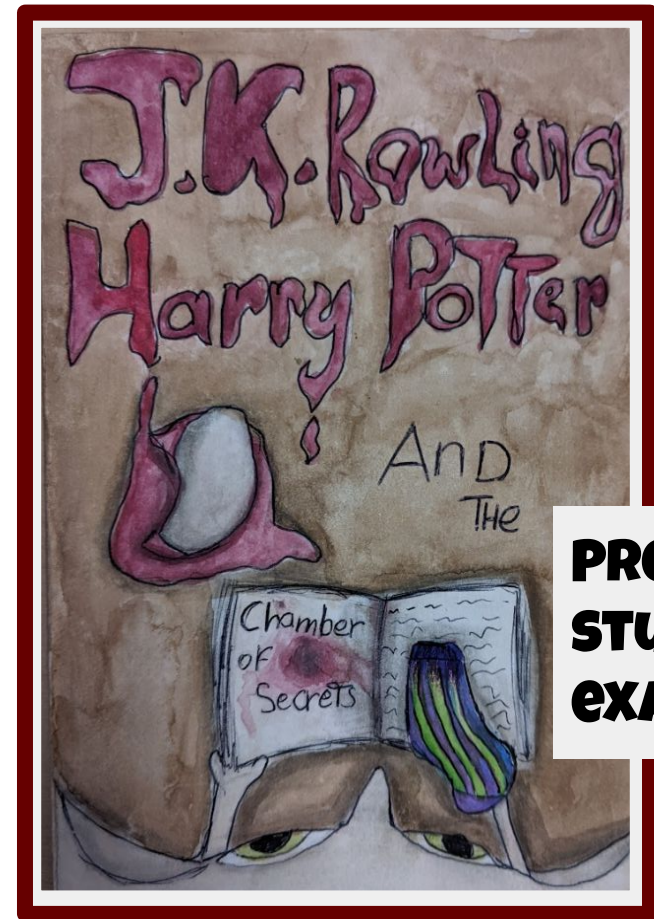
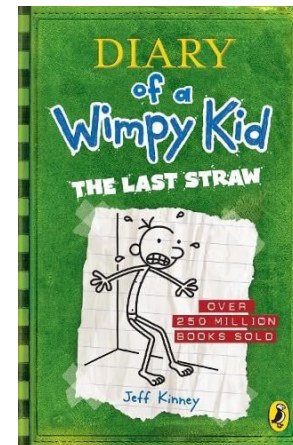
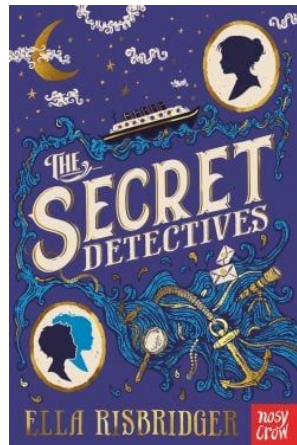
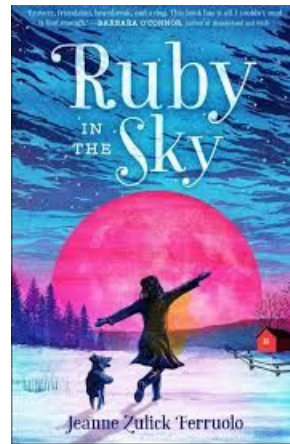
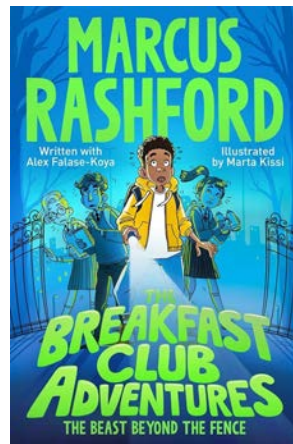
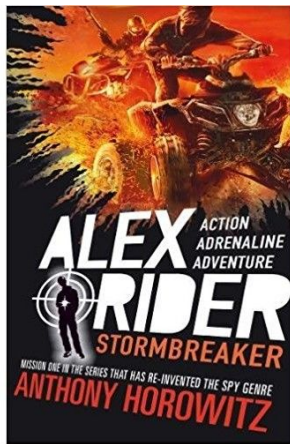
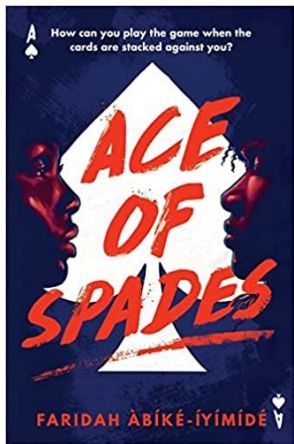
*Convert your research questions into a colourful poster for your teacher to put on their wall!*

# YEAR 7 HOLIDAY HOMEWORK - ADT

## Task: Redesign your favourite book cover!

The new book cover must be inspired by your own favourite book and could include at least 3 references from the book (so you need to read it!). You can produce your book in whatever material you like. This could be colour pens, pencils, paints or you could produce your book cover digitally!

The back of your book cover could include a short summary about what the book is about and why it is your favourite book. Try and complete this task on a plain sheet of paper, at least A5 in size.



**PREVIOUS STUDENT EXAMPLE.**

## Year 7 into Year 8 Computing

Pre-learning the vocabulary for this upcoming year will help you grasp the new concepts more quickly and we hope you'll enjoy this year even more than the last.

M E T S Y S G N I T A R E P O M  
 A L G O R I T H M T H L A Y E O  
 M E T S Y S D E D D E B M E H T  
 E K F G A T S C W I A D B R F F  
 T T N E G A R O T S D U O L C L  
 U E R I I O G L R F B E H U D O  
 B N E R L H E R T Z B N Y C V W  
 I R S O B R T M A E L C N U I C  
 R E W O G M E C A U P C E T Q H  
 T T O N S G O P H R A H T M L A  
 T N R R E M N F Y I O T R H B R  
 A I B D O S L C I H Z R T U S T  
 M H T I R O G L A H C R A E S I  
 Y R A N I B E R M A N O T E W C  
 S E C O N D A R Y S T O R A G E  
 I L M Y H E X A D E C I M A L R  
 O U T P U T D E V I C E U O E K  
 F T P E C I V E D T U P N I R D



Keyword	Definition
Algorithm	
Flowchart	
Input Device	
Output Device	
CPU	
Hertz	
RAM	
Secondary Storage	
Cloud Storage	
Operating System	
Hyperlink	
Browser	
Internet	
Binary	
Hexadecimal	
Search Algorithm	
Embedded System	

## Year 7 Geography Homework

Over the holidays, complete the following three tasks.

1 – Create a fact-based report on the recent Lewotobi eruption in Indonesia (June 2025). Describe the causes and impacts of the volcanic eruption.



2 – “Why is fashion a BIG problem for the environment?”. Write a response to this question outlining the social, economic and environmental impacts as a result of fast fashion. Use the internet to find a case study.



3 – Read the following article on pollution. You can access via the following link <https://www.bbc.co.uk/newsround/68433378> or by using the QR code below.



### Air pollution: The Woodland Trust tells the government to plant more trees

29 February 2024 · 6 Comments

In your own words, answer the following questions:

- How do trees help us? Give two examples.
- What do the Woodland Trust want the UK Government to do?

# Year 7 HISTORY HOLIDAY HOMEWORK - THE TUDORS: POWER, PEOPLE & PERSONALITY

## TASK: Draw your own Tudor Family Tree

Research the Tudors and create a colourful and detailed family tree of the Tudor dynasty (1475-1603). Include portraits, key facts and explain how they are all linked.

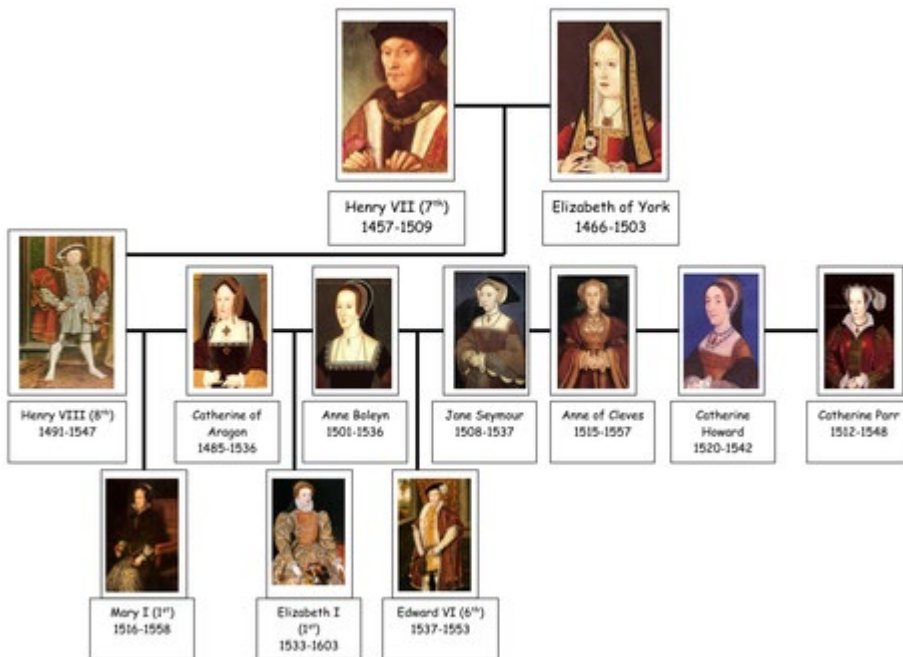


Scan this QR code to visit a useful website 

A basic family tree is provided below. Recreate this in your own style and add the detail!



Super star Challenge (optional):  
Visit the **National Portrait Gallery at Trafalgar Square** and take a picture of yourself next to one of the Tudor monarch's portraits. Show it to your teacher in September!



Take a picture of you here!



# Y7 – Holiday Homework.

Using the knowledge gained in your lessons this year, clap the following rhythms at your own pace

Right Hand

Tea Cof-fee

The musical notation for 'Tea Cof-fee' consists of two rows of notes. The top row (Right Hand) has four groups of notes: a quarter note, a pair of eighth notes, a quarter note, and a quarter note. The bottom row (Left Hand) has four quarter notes. This pattern is repeated for the second part of the exercise.

Left Hand

Right Hand

The musical notation for the second exercise consists of two rows of notes. The top row (Right Hand) has four groups of notes: a pair of eighth notes, a pair of eighth notes, a quarter note, and a quarter note. The bottom row (Left Hand) has four quarter notes. This pattern is repeated for the second part of the exercise.

Left Hand

Right Hand

Cap-puc-ci-no Rest

The musical notation for 'Cap-puc-ci-no Rest' consists of two rows of notes. The top row (Right Hand) has four groups of notes: a pair of eighth notes, a pair of eighth notes, a pair of eighth notes, and a quarter note. The bottom row (Left Hand) has four quarter notes. This pattern is repeated for the second part of the exercise.

Left Hand

# PSHE Character Curriculum Homework - Year 7 into Y8

## Resilience

### Resilience Role Model Fact File

Choose someone you admire who has shown **resilience** (never giving up, even when life is hard). This could be a real person from history, sport, music, science, or everyday life.

**What to include in your fact file:**

- **Name** of the person
- **Who they are** (e.g. famous for what? Actor? Scientist? Sports star?)
- **What challenge they faced**
  - Did they face **discrimination** (treated unfairly)?
  - Did they grow up in **poverty** (very little money)?
  - Did they have a **disability**?
  - Did they struggle with **failure** or **lack of education**?
- **How they showed resilience**
  - What did they do to keep going?
  - Did they work hard, speak out, or keep trying?
- **What they achieved**
  - Did they win awards? Make a discovery? Help others?
- **Why you admire them**
  - What inspires you about their story?
- **Fun facts or quotes**
  - Add anything interesting or a quote they said that shows their strength.



## Y7 into Y8 RE homework

### Symbols of Light

#### Task One

Fill in the missing words from the word box. (Clue: the number of dashes equals the number of letters.)

Light is an important \_\_\_\_\_ which can have different meanings. Light gives \_\_\_\_\_: without it there would be no life on earth, plants wouldn't \_\_\_\_\_ and there would be no \_\_\_\_\_ to breath. Light also means \_\_\_\_\_. When we can see light at the end of the tunnel it gives us hope that we should be able to reach \_\_\_\_\_. Light also helps us through the \_\_\_\_\_. Sometimes when we say someone is in the dark we mean that they don't \_\_\_\_\_ something or that they don't know what the \_\_\_\_\_ is.

<b>Word box</b>	understand	life	symbol	truth
grow	darkness	oxygen	safety	hope

#### Task 2

Imagine you are a parent and your three or four-year-old child asks you why you have lit candles at a special meal. Think about all the things we have learnt about concerning the symbolism of light then write the conversation between you and the child. (Use additional paper if you run out of space.)

## Mi tiempo libre

### 1. Match the Spanish activity to its English meaning:

El español	El inglés
a. jugar al fútbol	1. to go to the cinema
b. escuchar música	2. to play football
c. ver la televisión	3. to read
d. ir al cine	4. to watch TV
e. leer	5. to listen to music

### 2. Complete the gaps using the correct verb (Choose from: jugar, ver, escuchar, ir, leer)

1. Me gusta \_\_\_\_\_ música.
2. Odio \_\_\_\_\_ libros.
3. Prefiero \_\_\_\_\_ al cine con mis amigos.

### 3. Match the Spanish opinion with its English meaning:

Español	Inglés
a. Me gusta	1. I don't like
b. Me encanta	2. I like
c. Odio	3. I love
d. No me gusta	4. I hate
e. Prefiero	5. I prefer

### 4. Write a sentence in Spanish about your free time Example: *Me gusta leer. / Odio jugar al fútbol.*

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