TRINITY ACADEMY

FUTURE ACADEMIES
LIBERTAS PER CULTUM

Year 6/7 Transition Summer Workbook 2026

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We are looking forward to meeting you in September. Before we do, we'd like to let you know a bit more about the school, what we do and what we believe in. We'd also like to find out a bit more about you, so we've made this booklet.

At Trinity Academy, we take learning seriously and expect you to do the same.

Before arriving at school in September, we would like you to complete some transition activities for each of your subjects. In September, you will hand this work in to your form tutor on the first day of term and discuss the tasks you attempted in your introductory lessons for each subject.

We look forward to seeing you in September.

Mr Matt Singh
Principal

Internet safety: *some of the activities in this pack will require you to use the internet. Your parents will need to give you permission to do this and they should preview any websites before you use them, especially if you are using search engines to find out more information.*

English

You will have five lessons of English each week. These will be divided into English language (grammar) lessons and English literature lessons. During Year 7, we will study the following texts:

- Homer's Odyssey (translated by Simon Armitage)
- Beowulf (translated by Seamus Heaney)
- Chaucer's Canterbury Tales (retold by Peter Ackroyd)
- Shakespeare's Julius Caesar

Summer work: you must read at least five books, choosing one from each category below. Once you have read a book, *complete a short review using the templates at the back of this pack*. We have provided a list of recommended reading at the back of this pack to help you.

Maths

In Maths in Year 7, we follow a curriculum called 'Maths Mastery'. This has been carefully designed to allow you to focus on and understand the key building blocks of maths before progressing on to more challenging concepts. You will have five lessons each week. Each term, we will cover a different unit of work. Each unit of work will tie together everything that you have learnt before.

- Place value, addition and subtraction
- Multiplication and division
- 2D shapes
- Fractions
- Algebra
- Percentages and handling data

Summer work: please complete **task 1** and **two** of the other activities.

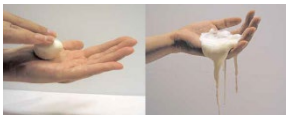
TASK 1: Practise your times tables and number bonds. You can do this online for free at the following sites: • www.topmarks.co.uk/maths-games/hit-the-button? • https://www.timestables.co.uk	If you want a day out, you may want to try Bletchley Park: Bletchley Park is an estate in Bletchley, Buckinghamshire. It was the site of the United Kingdom's main codebreaking team during World War II. Now, Bletchley Park is home to the National Codes Centre and the National Museum of Computing. Visit the Bletchley site for more details: **https://www.bletchleypark.org.uk/** You may also want to look at some of these BBC clips about Bletchley. **http://www.bbc.co.uk/history/places/bletchley_park**	Build a dome! Maths is a crucial part of engineering and you can make your own structure at home. Many structures are made of straight, rigid pieces of wood or metal connected together. The forces generated support the structure. Here, you can find out how to use drinking straws to make a self-supporting dome: **http://www.sciencemuseum.org.uk/educators/classroom-resources/activities/build-a-dome**
Visit the Maths exhibit – The Winton Gallery – at the Science Museum. The exhibition shows you how everyone from salespeople to sailors are mathematicians and you can see how maths has evolved and shaped the world. If you can't visit in person, create a summary of everything you can learn about the exhibition on the website below. **Visit the Science Museum website for more details:** https://www.sciencemuseum.org.uk/see-and-do/mathematics-winton-gallery	Research a famous mathematician and create a presentation about them. It could be in the style of an interview, a newspaper article, an essay or a PowerPoint presentation. Things you should cover: • What are they famous for? • What is their most famous discovery? • What challenges did they face? • Did anyone help them with their work? Use these sites to help you: **http://famous-mathematicians.org/** **http://www.mathscareers.org.uk/article/five-famous-female-mathematicians/**	

Science

In Science in Year 7, you study biology, chemistry and physics. You will have four lessons each week. We want you to be scientifically literate and to use your scientific skills and knowledge to observe, interpret, analyse and predict. We will cover the following units:

Biology**:** cells, the human body, ecology
Physics**:** energy, forces, waves
Chemistry**:** particles, atoms, acids and alkalis

Summer work: please complete **two** of the following activities.

Research Marie Curie Create an information sheet to display everything you have found out about her.	Try this experiment at home with an adult. **Make corn flour slime (a non-Newtonian fluid)** **Equipment:** cornflour, bowl, teaspoon, water **Instructions** **1.** Put about 4 tablespoons of corn flour in the bowl. **2.** Add the water a small amount at a time until the corn flour resembles a very thick liquid.  Put some of the mixture in your hands and try to roll it into a ball. What happens? How is corn flour slime similar to or different from other liquids (such as water)?	Visit one of these habitats: • A meadow • Woodland • A pond • An urban environment Describe the features of the habitat and sketch some of the organisms you find there.
Visit the blue whale at the Natural History Museum. Describe how its structure allows it to live in an ocean habitat. 	Visit the Science Museum. Discover the science of 3D, make a 3D scan of yourself, feel the thrill of aerobatic flying with the Red Arrows 3D flight simulator and immerse yourself in a 3D film in the huge IMAX cinema, taking you off to Africa, under the sea or out into orbit. 	Do some research on acids and alkalis. Make a red cabbage pH indicator to test the following substances: vinegar, lemon juice, toothpaste and baking soda. A method can be found at: http://www.science-sparks.com/2013/08/06/make-a-red-cabbage-indicator/

History

In history in Year 7, we will be studying Britain's history from the end of Roman Britain to the Wars of the Roses. You will have three lessons each week. During the year, you will study topics including:

- The Anglo-Saxons
- Norman England
- The Islamic Golden Age
- The Crusades
- The sealing of Magna Carta

Summer work: please complete **two** of the following activities.

Create a timeline of British history from AD 500 to 1485. You may want to include information such as: • The arrival of Augustine in Kent • The arrival of Vikings in Britain • The Norman Conquest • The murder of Thomas Becket • The Third Crusade • Magna Carta • The first Parliament • The arrival of the Black Death • The Peasants' Revolt • The Wars of the Roses. Ensure this is plotted on a horizontal line with dates included!	Research one event that occurred in each of these centuries. Write a short report of each event, including the key people and what took place. • 1000s • 1100s • 1200s • 1300s • 1400s Try to include an interesting historical fact from each century!	Who is your favourite historical figure? Write a biography of your favourite person in history. Include: • Their name • A picture • When they lived and where they are from • Why they are well known • Your favourite facts about them

Latin

In Year 7, you will have two lessons each week of Latin, the language spoken by the Romans. The Latin language provides the beginnings or foundations of most English words, as well as those of many European languages (including French, Spanish, Italian, Portuguese and Romanian). Latin also provides the opportunity to learn more about its speakers, the Romans.

Over the summer, please prepare to study Latin by completing task 1 and one of the other two:

1) Practise Latin Vocabulary

Try to remember your first set of Latin words:

amat:	he/she	loves
ambulat:	he/she	walks
consumit:	he/she	eats
dicit:	he/she	says, speaks
est:	he/she	is
fugit:	he/she	flees, runs away
intrat:	he/she	enters
laborat:	he/she	works
necat:	he/she	kills
oppugnat:	he/she	attacks
salutat:	he/she	greets
spectat:	he/she	watches
sum:	I	am
tenet:	he/she	holds
timet:	he/she	fears, is afraid

2) Visit the British Museum

London boasts the best museum in the world, and entrance is free.

The British Museum includes many Roman artefacts. Especially recommended is Room 69 (*Greek and Roman Life*), which contains real gladiator armour.

3) Visit the BBC Bitesize website

The following short videos all provide important background information about the Romans. They can be accessed easily by searching for 'BBC Bitesize' followed by the title of the video.

- A tour of a Roman villa (http://www.bbc.co.uk/education/clips/z7k8q6f)
- What did the Romans do for us? (http://www.bbc.co.uk/education/clips/zwjhfrd)
- What did the Romans do to relax? (http://www.bbc.co.uk/education/clips/zy98q6f)
- What did the Romans invent? (http://www.bbc.co.uk/education/clips/zxy3cdm)
- What was education like in Roman times? (http://www.bbc.co.uk/education/clips/zmy3cdm)

Geography

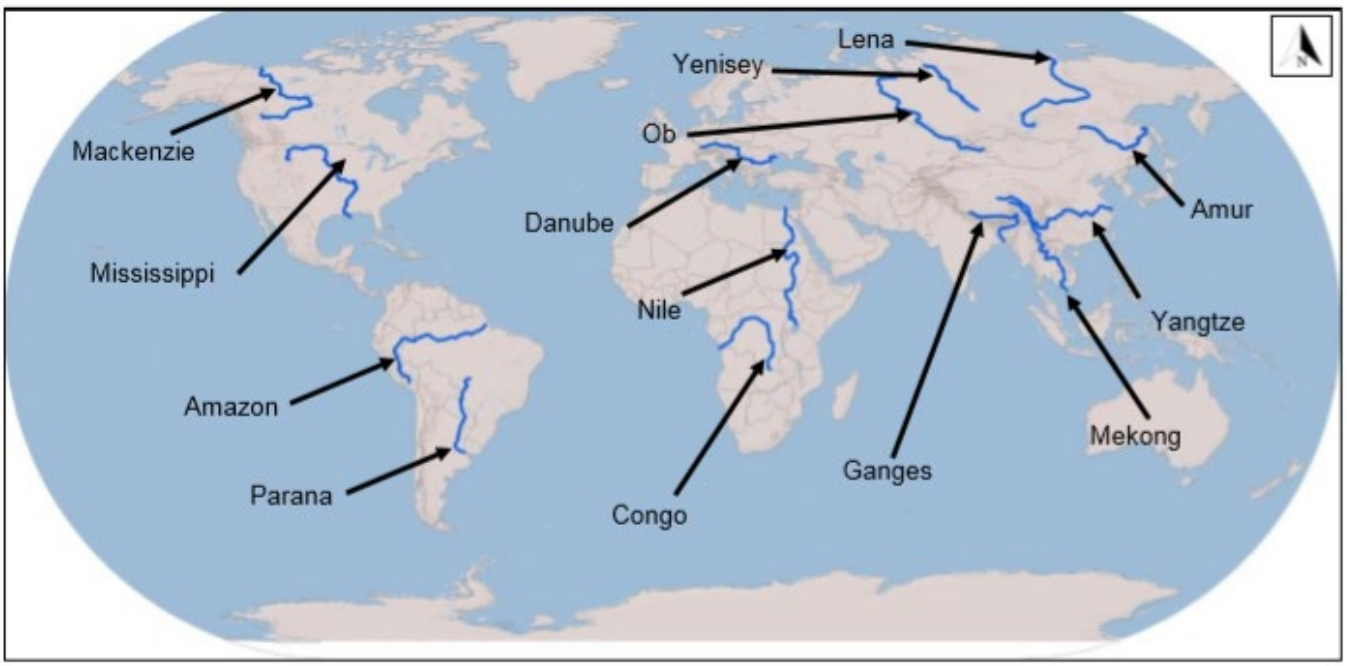
In geography, you will start the year by improving your ability to read and understand maps. After this, all the topics that you study in Year 7 are based on local, regional, or global geography.

Summer work: complete the following activities.

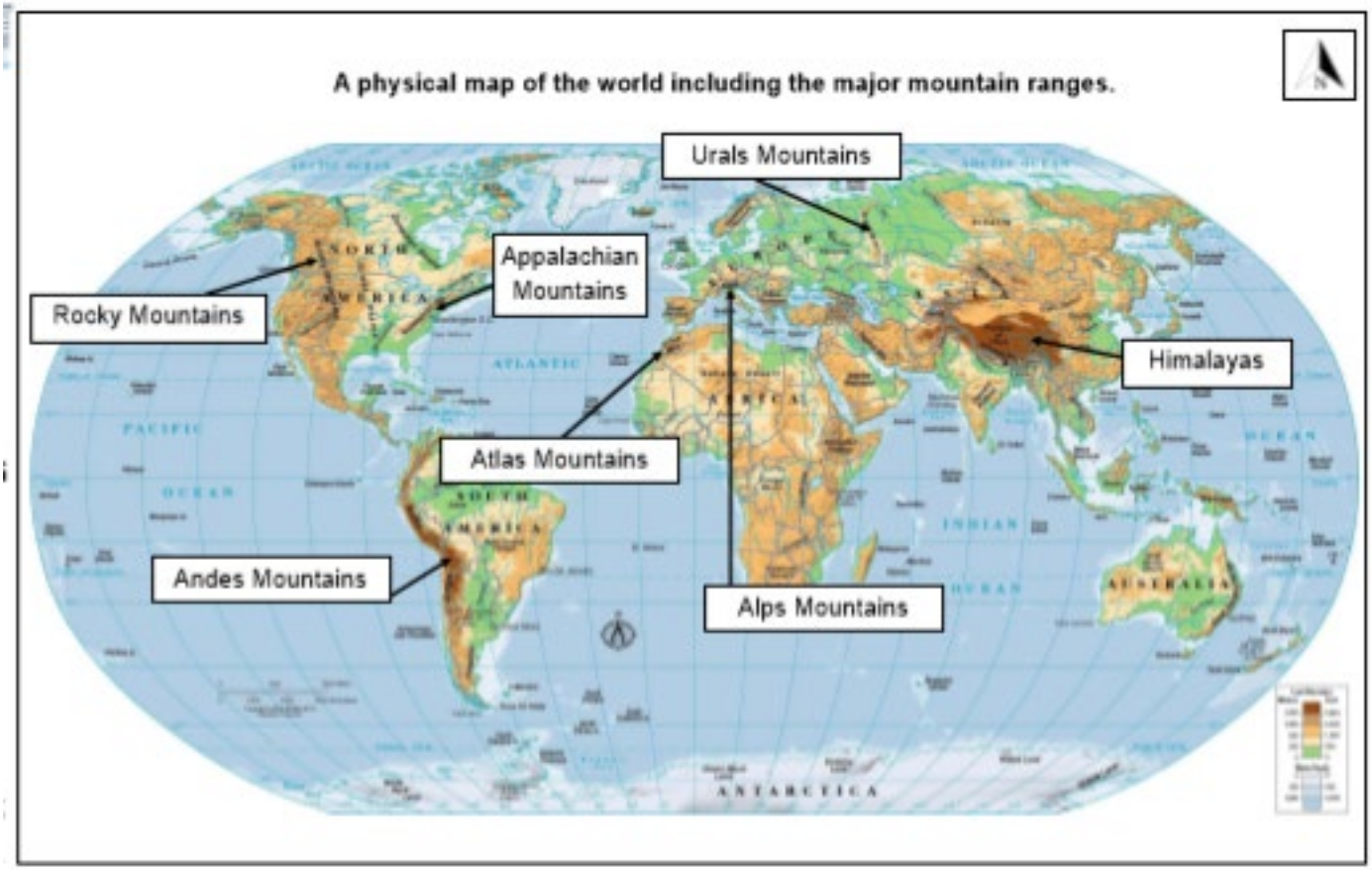
Learn the five oceans and the seven continents of the world:

Learn the countries and capital cities of the four countries in the United Kingdom:

Learn the rivers of the world:



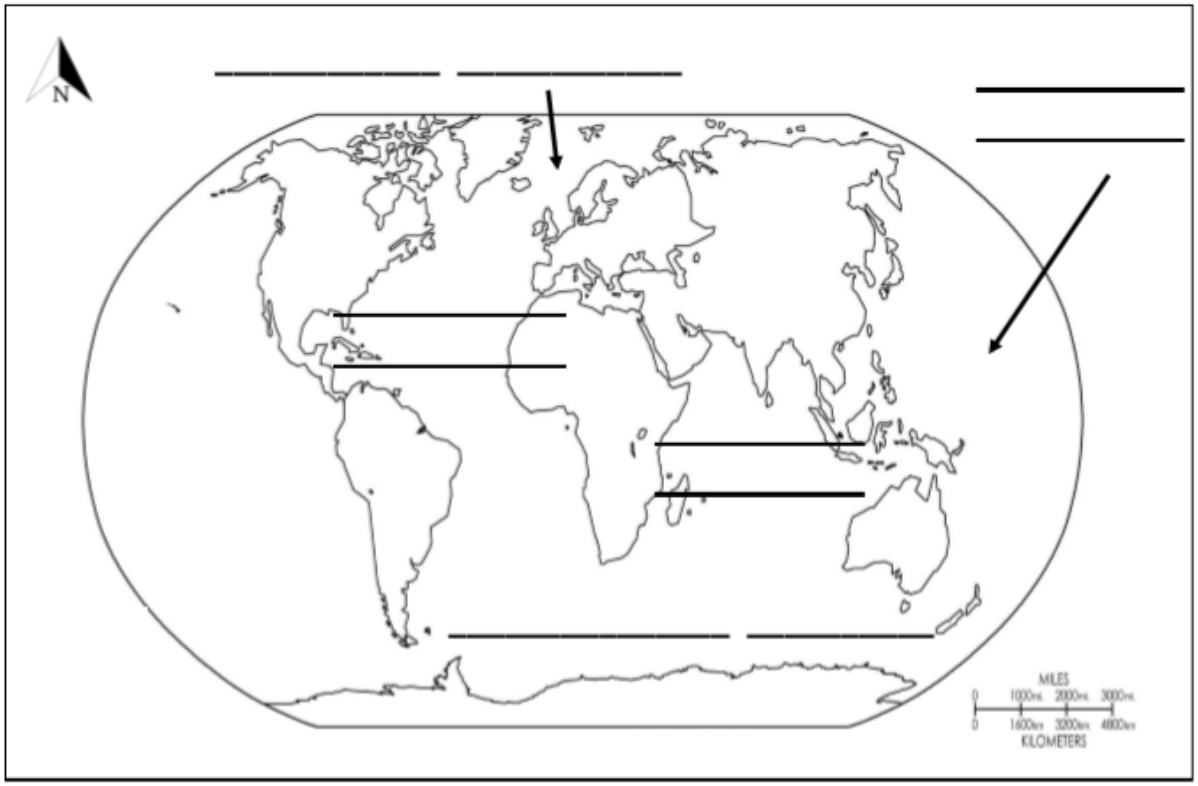
Learn the world's major mountains:



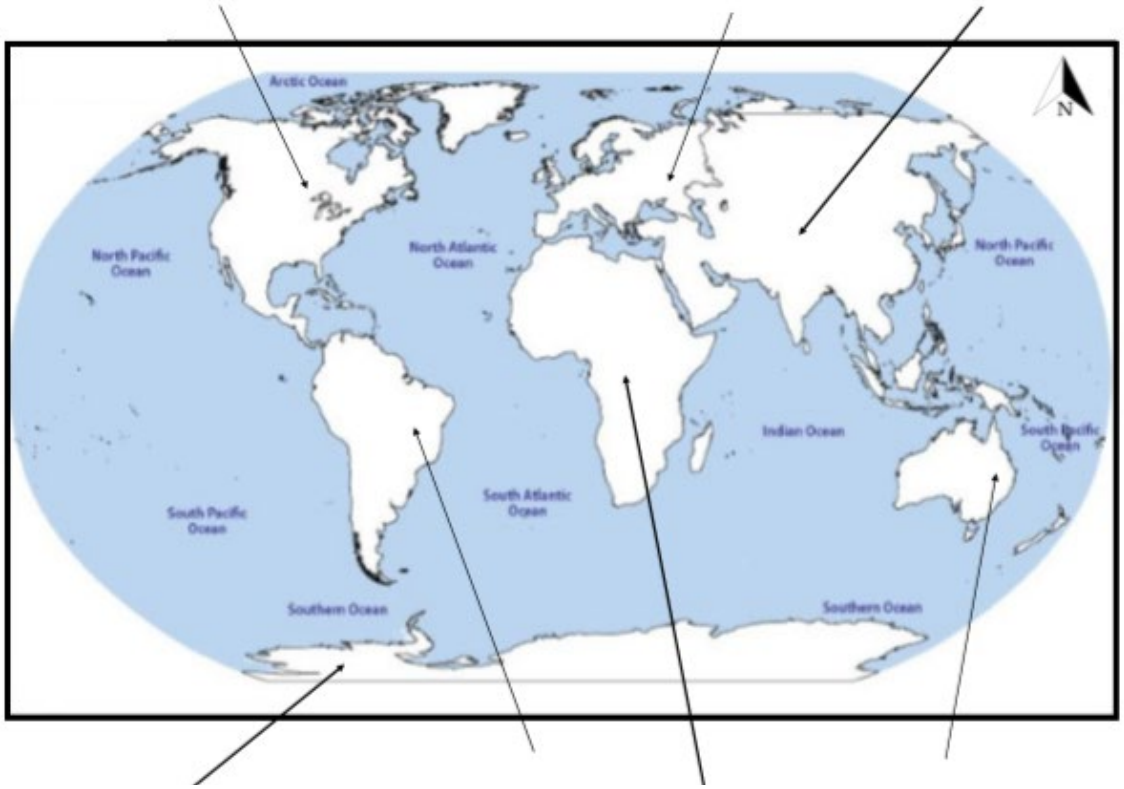
Use these maps to test yourself!

The oceans

he



continents



A map of the countries in the United Kingdom
(Label the countries, and then mark and label the capital cities.)

Draw and label the world's major rivers on one map and the major mountain ranges on the other.

Music

In Year 7, you will have one music lesson per week. During this lesson, you will study a variety of different styles of music.

SUMMER WORK: Complete **two** of these tasks.

<table>
<tr>
<td>If possible, ask your parents or carers if you can attend a free concert in London together or, if you live in Hertfordshire, a venue close to you. There are many different venues around London that host free concerts.

 </td>
<td>Look through this list of orchestral instruments. Identify two instruments that you haven't heard of before. Find a video of someone playing this instrument on the internet and complete some research.

1. What is the name of the instrument?
2. What instrument family does it belong to (woodwind, brass, percussion or strings)?

<table>
<tr><td>Piccolo
Flute
Oboe
Bassoon
Contra Bassoon
Clarinet
Bass Clarinet</td><td>Horn
Trumpet
Trombone
Tuba</td></tr>
<tr><td>Snare Drum
Bass Drum
Timpani
Xylophone
Vibraphone
Tam-tam</td><td>Violin
Viola
Cello
Double Bass</td></tr>
</table>
</td>
<td>Listen to these pieces of music and answer the questions below them.

• Clapping Music, by Steve Reich https://www.youtube.com/watch?v=lzkOFJMI5i8
  • How many times does each rhythm repeat before changing?
• Young Person's Guide to the Orchestra, by Benjamin Britten https://www.youtube.com/watch?v=-WrlwY-Kjp4
• What instrument did you most like? Why?

 </td>
</tr>
<tr>
<td>Kpanlogo is a style of music from Ghana. Research Kpanlogo online using Youtube to hear the music.

• Name two instruments that you might find in a Kpanlogo band.
• Is there singing in Kpanlogo music? What language is used?</td>
<td>Research the Steel Pan.

• Where does the steel pan come from?
• What different sizes are there?
• Listen to some of their music.

 </td>
<td>Choose one of these composers of orchestral music and answer the questions about them.

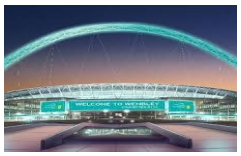
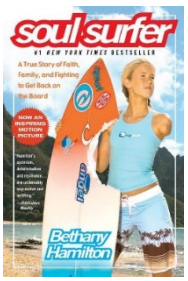
Wolfgang Amadeus Mozart
Ludwig Van Beethoven
Dmitri Shostakovich
• What country are they from?
• What years were they alive?
• Did they compose any symphonies?
• How many did they write and when?</td>
</tr>
</table>

Physical Education

In PE in Year 7, you will have one double practical lesson per week. This will involve learning about how to play different sports as well as some theory. We want all students to lead a healthy and active lifestyle and show a passion for sport. In Year 7, you might participate in the following sports:

Football	Basketball	Rounders
Netball	Cricket	Fitness
Athletics	Gymnastics/Dance	Badminton

To help you prepare for playing sport, please complete **two** of the following activities.

Organise a day of sport or physical activity for you and your family. This could be something as simple as going to the park and throwing a Frisbee or playing football with your siblings. Write up what you did, what equipment you used, and your and your family's experience of the day. 	Visit a sporting venue of your choice. This could be your local football stadium or a famous arena such as the Olympic Park or The Oval (cricket ground). Write up a report of your trip, include information about what events take place there and any interesting facts about the stadium. Don't forget to include photos! 	Watch a sporting event on the TV (or in person if you can). Events happening this summer include Wimbledon (Tennis), UEFA European Football Championship, and the Tokyo Olympic and Paralympic Games. Write about the event. Who was the best player? Who won? What tactics did they use?
Do 20 minutes (or more) of exercise every day for one week. This could be as simple as a 20-minute walk or something more exciting, like doing a sport or activity every day with your friends or family. Keep a diary of the week, making a note of what you did and how you felt when you exercised. 	Research your sporting idol either on the internet or in the library. Write a magazine article which includes information about their history, their achievements and any other interesting facts about them. 	Write your own sporting profile: what sport(s) do you play? What level do you play at? What are your strengths and weaknesses? Who is your sporting hero? What are your ambitions in sport?

Art

In Year 7, you will learn practical skills and how to record the world around you through drawing, painting and working with clay. In your art lessons, some of the things you might learn are:

- Presentation skills
- Drawing from observation
- Mixing colours
- Paintbrush control
- How to make clay objects

Summer work: please complete **two** of the following activities.

What is your favourite piece of art work? Describe why it is your favourite and draw a section of it. 	Visit the Tate Britain on Millbank (in London) or an art gallery that is local to you. There are lots of art works to see for free and there will definitely be something there that catches your eye! 	Research five facts about Henri Rousseau.
Find a leaf outside and draw it by looking at it very carefully. You will definitely see details you haven't noticed before! 	Write about a piece of artwork you have on your wall at home. What does it mean to you? Why is it there? 	Draw a self-portrait. Look at yourself in a mirror and try to copy your face. Look at all the different shapes you have in your eyes, nose and mouth!

Summer reading suggestions

Here are some exciting suggestions for summer reading to help you to prepare for Year 7. Happy reading!

English

- ☐ *A Mango-Shaped Space* by Mass, W.
- ☐ *A Wrinkle in Time* by L'Engle, M.
- ☐ *Boy* by Dahl, R.
- ☐ *Carrie's War* by Bawden, N.
- ☐ *Coram Boy*, Gavin, J.
- ☐ *Cue for Treason* by Trease, G.
- ☐ *Fireweed* by Walsh, J. P.
- ☐ *His Dark Materials* by Pullman, P.
- ☐ *Johnny and the Bomb* by Pratchett, T.
- ☐ *Kira Kira* by Kadohata, C.
- ☐ *Little Women* by Alcott, L. M.
- ☐ *Mortal Engines* by Reeve, P.
- ☐ *Noughts & Crosses* by Blackman, M.
- ☐ *Ransom for a Knight* by Picard, B.L.
- ☐ *River Boy* by Bowler, T.
- ☐ *Room 13* by Swindells, R.
- ☐ *Skellig*, by Almond, D.
- ☐ *Tamar* by Peet, M.
- ☐ *The Coral Island* by Ballantyne, R. M.
- ☐ *The Dark is Rising Series* by Cooper, S.
- ☐ *The Eagle of the Ninth Trilogy* by Sutcliff, R.
- ☐ *The Forbidden Room* by Wray, S.
- ☐ *The Hobbit* by Tolkien, J. R. R.
- ☐ *The Lion, the Witch and the Wardrobe* by Lewis, C. S.
- ☐ *The Other Side of Truth* by Naidoo, B.
- ☐ *The Road of Bones* by Fine, A.
- ☐ *The Ropemaker* by Dickinson, P.
- ☐ *When Hitler Stole Pink Rabbit* by Kerr, J.
- ☐ *A Wizard* of Earthsea by Le Guin, U. A.

- [ ] Poetry collections from *The Emma Press*: https://theemmapress.com/

Art

- [ ] *The Art Book For Children* edited by Phaidon Editors
- [ ] *13 Artists Children Should Know* by Wenzel, A.

Geography

- [ ] *A Life Like Mine: How Children Live Around the World (DK Reference)*
- [ ] *Collins School World Atlas*

History

- [ ] *A Little History of the World* by Gombrich, E.

Drama

- [ ] *The Greeks on Stage: 25 plays from Greek myths* by McCaughrean, G.
- [ ] *Face: The Play* by Richard Conlon and Zephaniah, B.

Maths

- [ ] *Murderous Maths* by Poskitt, K.
- [ ] *The Number Devil: A Mathematical Adventure* by Enzensberger, H. M.

Science

- [ ] *The Way Science Works* edited by Parsons, J.
- [ ] *Do Try This at Home* by Milton, J.
- [ ] *A Really Short History of Nearly Everything* by Bryson, B.

Languages

- [ ] *The Little Prince* by de Saint-Exupéry, A.
- [ ] *Tintin - Secret of the Unicorn* by Hergé

Review of a fantasy or adventure story

Title:	.....
Author:	.....

Briefly describe the text's **setting**. Use full sentences.
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.....

Briefly summarise the text's **plot**. Use full sentences.
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.....

How would you describe this book? Is it terrifying, amusing or surprising? Is it fast-paced, dramatic or mysterious? Answer in full sentences.
.....
.....
.....
.....

Write down the title of another book that you think is **similar** to this book.
……

Write down **one way** in which these two books are **similar**.
…… …… …… ……

Write down **one way** in which these two books are **different**.
…… …… …… ……

Write a **blurb** to encourage other people to read this book. Use full sentences.
…… …… …… …… ……

How many stars would you give this book? Colour in the number of stars you think it deserves.

Review of a novel set in the countryside

Title:	…….
Author:	…….

Briefly describe the text's **setting**. Use full sentences.
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Briefly summarise the text's **plot**. Use full sentences.
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How would you describe this book? Is it terrifying, amusing or surprising? Is it fast-paced, dramatic or mysterious? Answer in full sentences.
…….
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Write down the title of another book that you think is **similar** to this book.
……

Write down **one way** in which these two books are **similar**.
…… …… …… ……

Write down **one way** in which these two books are **different**.
…… …… …… ……

Write a **blurb** to encourage other people to read this book. Use full sentences.
…… …… …… …… …… ……

How many stars would you give this book? Colour in the number of stars you think it deserves.

A review of a novel set in a different country

Title:	…….
Author:	…….

Briefly describe the text's **setting**. Use full sentences.
…… …… …… ……

Briefly summarise the text's **plot**. Use full sentences.
…… …… …… …… …… …… …… ……

How would you describe this book? Is it terrifying, amusing or surprising? Is it fast-paced, dramatic or mysterious? Answer in full sentences.
…… …… ……

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Write down the title of another book that you think is **similar** to this book.

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Write down **one way** in which these two books are **similar**.

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Write down **one way** in which these two books are **different**.

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Write a **blurb** to encourage other people to read this book. Use full sentences.

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How many stars would you give this book? Colour in the number of stars you think it deserves.

A review of a book about geography, science, or art

Title:	…….
Author:	…….

Write down what the **subject** of this book is. Answer in a full sentence.
…… ……

Write **three sentences** giving the most **important** things to know about this subject.
…… …… …… …… …… ……

What is the most **surprising** thing you learned from this book? Answer in a full sentence.
…… …… …… ……

What sort of person would you recommend this book to? Answer in a full sentence.
…… …… ……

Write a **blurb** that could be printed on the back of this book to encourage people to read it.
…… …… …… …… …… ……

Write down three words that you learned while reading this book and write down what each of them means. Use a dictionary to help you.
…… …… …… ……
…… …… …… ……

How many stars would you give this book? Colour in the number of stars you think it deserves.

A review of a novel written before 1900

Title:	.....
Author:	.....

Briefly describe the text's **setting**. Use full sentences.
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Briefly summarise the text's **plot**. Use full sentences.
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How would you describe this book? Is it terrifying, amusing or surprising? Is it fast-paced, dramatic or mysterious? Answer in full sentences.
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Write down the title of another book that you think is **similar** to this book.
……

Write down **one way** in which these two books are **similar**.
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Write down **one way** in which these two books are **different**.
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Write a **blurb** to encourage other people to read this book. Use full sentences.
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How many stars would you give this book? Colour in the number of stars you think it deserves.