



# Summer Support Pack



## YEAR 7

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KESTEVEN & SLEAFORD  
HIGH SCHOOL



# English

## Year 7



# Summer Support

Are you on track with your recent studies? Look through this checklist of key topics and see if you have an understanding of the key ideas. If you discover a gap in your knowledge use the resources in the <P:\KSHS\DEPARTMENTS\English\Support\Year 7\Summer Support Work>

I know the difference between Fiction and Non-Fiction Texts.

I know how to vary my writing to write more formally or less formally for different audiences and purposes.

I know how to write in an appropriate style for a variety of different audiences and purposes.

[Read and revise the information about non-fiction and fiction texts on Pages 25-31.](#)

[Complete the related activities on pages 45 and 46 of the booklet.](#)

*The Worked Practice Questions on pages 41 and 42, will help you answer the questions.*

✓ / ✗

I can make my writing more engaging and effective by including figurative techniques and using a wider range of sophisticated vocabulary.

I can identify figurative and descriptive techniques in both non-fiction and fiction texts and can explain the effects of these on the reader.

[Read and revise the information about figurative devices on pages 32-35.](#)

[Complete the related activities on pages 45 and 46 of the booklet.](#)

*The Worked Practice Questions on pages 41 and 42, will help you answer the questions.*

I can use persuasive devices to influence a reader.

I can identify persuasive devices within a text and can explain their effect on a reader.

[Read and revise the information about persuasive devices on pages 36-37.](#)

[Complete the related activities on pages 45 and 46 of the booklet.](#)

*The Worked Practice Questions on pages 41 and 42, will help you answer the questions.*

## Challenge Time

Want to get ahead of the game and prepare for next term?

When we return and begin Year 8 we will study Shakespeare's 'Macbeth'. This is a challenging but very enjoyable text to read. You could prepare by:

- Watching or reading another of Shakespeare's plays such as 'A Midsummer Night's Dream'
- Use your Reading Passport to continue to read a range of challenging texts, both fiction and non-fiction



## Year 7

Are you on track with your recent studies? Look through this checklist of key topics and see if you have an understanding of the key ideas. If you discover a gap in your knowledge use the highlighted tasks from the recently set work to fill in any gaps. Highlight any areas you need to work on.

### Directed Numbers

✓ / ✗

I can confidently add, subtract, multiply and divide with directed numbers. First watch mathswatch clips N19a and N19b. [MathsWatch](#). Then complete the *Y7 Summer Support Directed Numbers Task*

### Substitution

I am able to substitute values into expressions and formulae. First watch mathswatch clips A10 [MathsWatch](#) and clip 95 [MathsWatch](#). Then complete the *Y7 Summer Support Substitution Task*

### Fractions

I can simplify, add, subtract, multiply and divide fractions, as well as convert between mixed and improper fractions. First, where applicable watch mathswatch clips N23c, N35, N36, N37a, N37b, N41, N42a and N42b. [MathsWatch](#). Then complete the *Y7 Summer Support Fractions Task*

### Area and Perimeter

I can find the area and perimeter of basic shapes. First, where appropriate watch Mathswatch clips G20a, G20b, G22b, G24, G8b and G22a [MathsWatch](#). Then complete the *Y7 Summer Support Area and Perimeter Task*

### Powers and Indices

I can confidently calculate with powers and indices. First watch mathswatch clips N25, 29 and 82 [MathsWatch](#). Then complete the *Y7 Summer Support Powers and Indices Task*

## Challenge Time - Want to get ahead of the game and prepare for next term?

Why not try these tasks:

- We will be looking at HCF and LCM in September. Watch the mathswatch clips N31a and N31b [MathsWatch](#)



# Science

## Year 7



# Summer Support

Are you on track with your recent studies? Look through this checklist of key topics and see if you have an understanding of the key ideas. If you discover a gap in your knowledge use the highlighted tasks from the recently set work to fill in any gaps. Highlight any areas you need to work on.

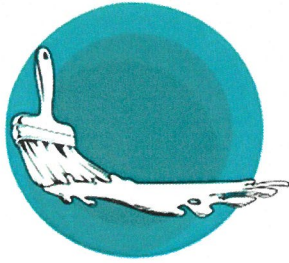
Use what you have learnt this year to produce a poster showing all the structure and contents of a plant cell, with labels about the functions of each part. Add a section about the role of the cell in photosynthesis.	✓ / ✗
Produce a revision guide to chemical reactions. Include what you have learnt about how atoms combine and the signs that a reaction has happened.	
Prepare a poster of the different ways in which electricity can be generated. Include details of the energy transfers involved in each method.	
I still need to .... As I didn't complete.....	

## Challenge Time

Want to get ahead of the game and prepare for next term? Why not try these tasks:

- [GCSE BBC Science Bitesize - Breathing - YouTube](#) - get ahead of the first Biology topic
- [BBC Bitesize KS3 Chemistry What is the periodic table - YouTube](#) - chemistry too
- [12. BBC Bitesize KS3 Revision Electricity and Magnetism BBC18LS12 - YouTube](#) - and Physics





# Art & Design

## Year 7



# Summer Support

Are you on track with your recent studies? Look through this checklist of key topics and see if you have an understanding of the key ideas. If you discover a gap in your knowledge use the highlighted tasks from the recently set work to fill in any gaps. Highlight any areas you need to work on.

All worksheets are in the School closure Pupil work drive under ART and are also in the Files section of the Form Teams as pdf files.	✓ / ✗
I have completed: Perspective work - page 1 of pdf in form team	
I have completed: Shape and Tone work - Page 11 of pdf in form team	
I have completed: Colour - page 13 of pdf in form team	

I still need to .... As I didn't complete.....

## Challenge Time—Want to get ahead of the game and prepare for next term?

Why not Try these tasks:

All the worksheets have an extension task—If you didn't get to them then please revisit them and follow the instructions. Complete the Van Gogh Summer activity that you will find in your TEAMS.

Go and visit a local Art Gallery or go further afield to Yorkshire sculpture park, London, Nottingham, Scotland or if you go to Europe... write up your visit and make some sketches or a piece of work inspired by your favourites...

Get involved with activities that are being run by the Hub, Sleaford - take a class or a workshop.. <https://hub-sleaford.org.uk/events/family-drop-in-activities>



# Computing

Year 7



## Summer Support

Are you on track with your recent studies? Look through this checklist of key topics and see if you have an understanding of the key ideas. If you discover a gap in your knowledge use the highlighted tasks from the recently set work to fill in any gaps. Highlight any areas you need to work on.

All resource are in <P:\Departments\Computing\Summer Support Packs>

I have worked through the scratch tutorials, read the provided guidance and then produced a working arcade game using my own and/or the built-in graphical elements.

✓ / ✗

I have viewed the presentations and can describe the basic structure of a spreadsheet, apply basic formatting and use simple formulas and functions. I have completed the provided skills tasks and produced a working party planning spreadsheet as per the example.

I have used the provided presentations and guide to learn how the main HTML tags work (including HTML, Head, Body, P, IMG, and A tags) and used these to produce a single webpage, similar to the provided example, on a topic of my own choosing.

I still need to .... As I didn't complete.....

### Challenge Time

Want to get ahead of the game and prepare for next term? Why not try this task:

- Our first topic back is developing an idea for a new local business so it would be useful to have an idea of what small businesses there are in your local area: What type of businesses are doing well/not so well? Can you spot a gap for a new local business? Where would you locate it and why? How could your new business stand out and be successful?





# Drama

## Year 7



# Summer Support

Are you on track with your recent studies? Look through this checklist of key topics and see if you have an understanding of the key ideas. If you discover a gap in your knowledge use the highlighted tasks from the recently set work to fill in any gaps. Highlight any areas you need to work on.

I have written a script that focuses on what it would be like if Humans and Aliens lived on planet earth together.	✓ / x
I have written a Charlie and the Chocolate Factory Script using the drama skill cross-cutting to show the differences between two main characters in the story.	
I have completed all evaluation paragraphs and peer assessments in my Drama booklet.	
I still need to .... As I didn't complete.....	

## Challenge Time

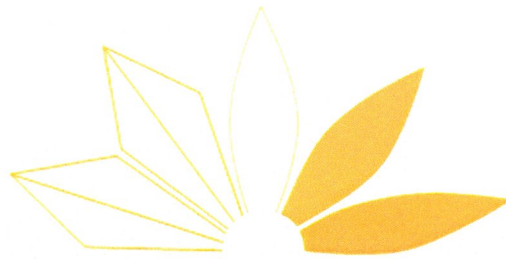
Want to get ahead of the game and prepare for next term? Why not try this task:

- Our first topic back is Commedia Dell'Arte. Please complete the following quiz by finding out the missing words to the sentences. Use the internet to help you find the answers. <P:\KSHS\School Closure\Year 07\Drama\summer resources\Commedia dell.quiz.pdf>



# Ethics & Philosophy

Year 7



## Summer Support

Are you on track with your recent studies? Look through this checklist of key topics and see if you have an understanding of the key ideas. If you discover a gap in your knowledge use the highlighted tasks from the recently set work to fill in any gaps. Highlight any areas you need to work on.

I can explain who the Buddha was and what he did in his life before he achieved enlightenment and how he achieved enlightenment.  
Using the information found here: <P:\KSHS\DEPARTMENTS\Ethics and Philosophy\Summer Support Packs\YR 7\Resources\Task 1>

✓ / x

I confidently understand the 4 Noble Truths and each part of the Noble Eightfold Path and can explain (using examples) how these can be put into practice.

Using the information found here: <P:\KSHS\DEPARTMENTS\Ethics and Philosophy\Summer Support Packs\YR 7\Resources\Task 2>

I am able to identify what is represented on the Buddhist Wheel of Life and have created my own copy to aid my understanding of the 6 realms of existence. Using the information found here:

<P:\KSHS\DEPARTMENTS\Ethics and Philosophy\Summer Support Packs\YR 7\Resources\Task 3>

I still need to .... As I didn't complete.....

### Challenge Time

Want to get ahead of the game and prepare for next term?

Why not try these tasks:

- Find out about 3 different technologies which have benefitted humans.
- 'Mobile phones stop humans from being fully human.' Do you agree? Give reasons. Write down your ideas, but show that you have thought about different views to your own too and show why you disagree with them.





Food

Year 7



Summer Support

Are you on track with your recent studies? Look through this checklist of key topics and see if you have an understanding of the key ideas. If you discover a gap in your knowledge use the highlighted tasks from the recently set work to fill in any gaps. Highlight any areas you need to work on. Please submit in TEAMS.

I have completed <a href="#">P:\KSHS\School Closure\Year 07\Technology\Archived Tasks Term 5\Term 5 Food new rotation</a> . This is the work about Food Miles and seasonality	✓ / ✕
<a href="#">P:\KSHS\School Closure\Year 07\Technology\Archived Tasks Term 5\Term 5 Food week 3&amp;4</a> Planning for a Fruit Crumble, adapting and changing recipes.	
Accessing Teams for the PPT for pizza making—Design your pizza based on the needs of the end consumer	
<a href="#">P:\KSHS\School Closure\Year 07\Technology\Term 6 week 3-4 Food Bread and the Eat Well Guide</a>	
I have produced an image board to show the different forms of raising agents—Chemical / Mechanical and Biological (see the Teams guidance for term 6)	
I have taken photos of all my practical work and submitted these via TEAMS	

I still need to .... As I didn't complete.....

**Challenge Time**—Want to get ahead of the game and prepare for next term?

Why not try these tasks:

The first unit of work will be Cereal and Cereal Products



# MFL - French

## Year 7



# Summer Support

Are you on track with your recent studies? Look through this checklist of key topics and see if you have an understanding of the key ideas. If you discover a gap in your knowledge, use the tasks below to fill in any gaps. Highlight any areas you need to work on.

Work which should have been completed in Y7	✓ / ✗
<p>Log onto <a href="https://www.languagenut.com">languagenut.com</a> and complete the Vocab Trainers tasks in Allez 1 on:</p> <ul style="list-style-type: none"> <li>Allez 1 Topic 1 All about me</li> <li>Allez 1 Topic 2 Me, my family and friends</li> <li>Allez 1 Topic 3 School</li> <li>Allez 1 Topic 4 Food + drink</li> <li>Allez 1 Topic 5 Town + free-time activities</li> <li>Allez 1 Topic 6 Clothes + weather</li> </ul>	
<p><b>Key Grammar from Year 7</b></p> <p>Regular and irregular verbs in the present tense</p> <p>Possessive adjectives</p> <p>Modal verbs in the present tense</p> <p><a href="https://www.languagenut.com">languagenut.com</a> - Grammar &amp; Verbs - Grammar - Beginner can help here</p>	
<p><b>Challenge Time</b></p> <p>Want to get ahead of the game and prepare for next term?</p> <p>Why not try these tasks:</p>	
<ul style="list-style-type: none"> <li>It would be useful to get ahead with some important grammar. Use <a href="https://www.bbc.co.uk/bitesize/topics/z7t8kmn/articles/zm3n7nb">https://www.bbc.co.uk/bitesize/topics/z7t8kmn/articles/zm3n7nb</a> to help you make notes on how to talk about the past in French. Watch the video and do the quiz!</li> <li>Use <a href="https://www.bbc.co.uk/bitesize/topics/z7t8kmn/articles/zhcv6v4">https://www.bbc.co.uk/bitesize/topics/z7t8kmn/articles/zhcv6v4</a> to help you make notes on using the infinitive verb in French. Watch the video and do the quiz!</li> </ul>	





# Geography

Year 7



## Summer Support

Are you on track with your recent studies? Look through this checklist of key topics and see if you have an understanding of the key ideas. If you discover a gap in your knowledge use the highlighted tasks from the recently set work to fill in any gaps. Highlight any areas you need to work on.

**Antarctica:** I have developed a good knowledge and understanding of the continent of Antarctica and have completed the following 9 mark question to a good standard:

✓ / ✗

*'Tourism in Antarctica should be encouraged.' To what extent do you agree with this statement?*

To redo and improve your answer you can refer to the following powerpoints which are saved on Teams under Class materials—Summer Support

- Tourism in Antarctica 1
- Management in Antarctica

**Russia:** I have developed knowledge

The resources/powerpoints to work through to support and consolidate your knowledge and understanding of this topic are listed below and are saved on Teams in Class Materials—Summer Support

- Causes of Climate Change
- Impacts of Climate Change (and scanned textbook pages 91-97)

**Restless Earth:** I have developed a clear knowledge and understanding of the earth's structure, plate movement and impacts of earthquakes and volcanoes and I have completed a Teams Quiz/Test which demonstrates my knowledge of this.

The powerpoints to work through to support and consolidate your knowledge and understanding of this topic are saved on Teams in Class Materials—Summer Support.

- Structure of the earth What are plate boundaries? (and scanned textbook pages 122-123)
- Causes and impacts of earthquakes
- Impacts of volcanoes

I still need to .... as I didn't complete.....

**Challenge Time:** Want to get ahead of the game and prepare for next term? Why not try these tasks?

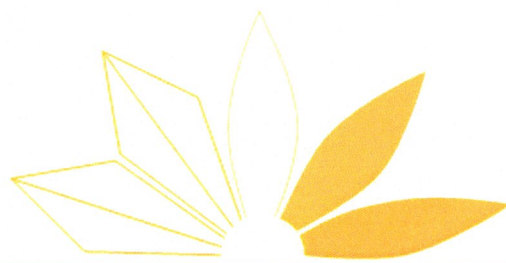
Our first topic when we return to school is 'Population'.

- Watch this clip and define the key population terms: <https://www.bbc.co.uk/bitesize/guides/zyxm82p/video>
- Have a look at this 'population clock' to see how the world's population is changing. You can explore the website by looking at population change in different countries and consider how world population has changed over time. <https://www.worldometers.info/world-population/>



# MFL - German

Year 7



## Summer Support

Are you on track with your recent studies? Look through this checklist of key topics and see if you have an understanding of the key ideas. If you discover a gap in your knowledge, use the tasks below to fill in any gaps. Highlight any areas you need to work on.

### Work which should have been completed in Y7

✓ / ✗

There are 6 Assessed Work Booklets from Year 7 and the middle pages in each booklet should be completed with your response to the task set. If any are missing or are incomplete, have a go at the task (use Kerboodle and the knowledge organiser in the booklet to help)

### Key Grammar from Year 7

Regular and irregular verbs in the present tense

Modal verbs in the present tense

Word order in main clauses

Nominative, accusative and dative cases in sentences and with prepositions

Plurals and negatives

*LanguageNut - Grammar & Verbs - Grammar - Beginner can help here*

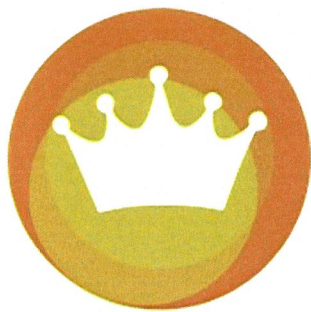
### Challenge Time

Want to get ahead of the game and prepare for next term?

Why not try these tasks:

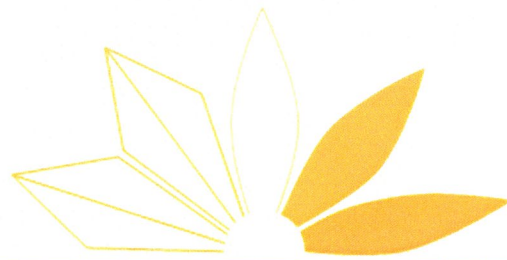
- Get ahead with vocabulary for the next topic by looking at Module 3B on Kerboodle or boosting your score on LanguageNut.  
Vocab Trainer—Where I Live—Places In Town/Directions.  
Sentence Building—KS3—In the Town.
- Research a festival which is celebrated in Germany / Austria / Switzerland as we'll be discussing festivals in Year 8 German





# History

Year 7



## Summer Support

Are you on track with your recent studies? Look through this checklist of key topics and see if you have an understanding of the key ideas. If you discover a gap in your knowledge use the highlighted tasks from the recently set work to fill in any gaps. Highlight any areas you need to work on.

I have completed the work on King John and decided just how terrible a King he really was. Notes and assignments on this can be found here

<P:\KSHS\School Closure\Year 07\History\2021 Summer work\King John>

✓ / x

I have completed the PEE Paragraph on the Black Death. I have submitted my paragraph to my teacher on Teams. Notes and assignments on this can be found here.

<P:\KSHS\School Closure\Year 07\History\2021 Summer work\Black Death>

I have completed my work on the Peasant's Revolt. I have submitted my work on its impact. Notes and assignments on this can be found here.

<P:\KSHS\School Closure\Year 07\History\2021 Summer work\Peasant's re->

I still need to .... As I didn't complete.....

### Challenge Time

Want to get ahead of the game and prepare for next term? Why not try these tasks:

- Research Martin Luther and the Protestant Church, how important do you think Luther was?
- Research Henry VIII and the dissolution of the monasteries, why did Henry do it? What did it mean for religion in England?



Music

Year 7



Summer Support

Are you on track with your recent studies? Look through this checklist of key topics and see if you have an understanding of the key ideas. If you discover a gap in your knowledge use the highlighted tasks from the recently set work to fill in any gaps. Highlight any areas you need to work on.

**Musical Notation and the notes on the stave and bass clef. Please make sure you familiarise yourself with the notes in preparation for performing.**

<https://www.musictheory.net/lessons/10>

You could try this link

✓ / x

**Use your own instrument or the online pianos available to complete performance practice. Remember we are trying to build two hand technique further in KS3. Scores for the Music we have studied this year are available on TEAMS, or you might like to find your own scores online.**

**The Orchestra. Ensure that you are confident with the families of instruments and the instruments that belong in each family.**

<https://www.bbc.co.uk/music/works/ace72a0f-a21f-4ebd-a994-3957aaf14d9f>

You could watch the video on this link of the Young Person's Guide to the Orchestra

**I still need to .... As I didn't complete.....**

## Challenge Time

Want to get ahead of the game and prepare for next term? Why not try these tasks:

- Consider the Music you listen to in FILMS. Write down the characteristics of the Music, what is its' impact on the imagery on the screen?





# Textiles

## Year 7



# Summer Support

Are you on track with your recent studies? Look through this checklist of key topics and see if you have an understanding of the key ideas. If you discover a gap in your knowledge use the highlighted tasks from the recently set work to fill in any gaps. Highlight any areas you need to work on. Please submit to TEAMS.

I have completed the Different Culture mood-board to inspire my design work. <a href="P:\KSHS\School Closure\Year 07\Technology\Summer Support Textiles">P:\KSHS\School Closure\Year 07\Technology\Summer Support Textiles</a>	✓ / ✗
I have completed the research into TIE DYE so I can use it in my design task. <a href="P:\KSHS\School Closure\Year 07\Technology\Summer Support Textiles">P:\KSHS\School Closure\Year 07\Technology\Summer Support Textiles</a>	
I have completed the research into PRINTING and have designed 2 prints that I can incorporate into my design task. <a href="P:\KSHS\School Closure\Year 07\Technology\Summer Support Textiles">P:\KSHS\School Closure\Year 07\Technology\Summer Support Textiles</a>	
I have completed an analysis of 'My Pencil Case' considering good, bad points and improvements. <a href="P:\KSHS\School Closure\Year 07\Technology\Summer Support Textiles">P:\KSHS\School Closure\Year 07\Technology\Summer Support Textiles</a>	
I have designed an exciting pencil case that includes tie dye and my print designs that reflect a different culture. I have made a model of my design using paper and card so that I can test my design to see if it would work. <a href="P:\KSHS\School Closure\Year 07\Technology\Summer Support Textiles">P:\KSHS\School Closure\Year 07\Technology\Summer Support Textiles</a>	
I have evaluated my project work—WWW and EBI <a href="P:\KSHS\School Closure\Year 07\Technology\Summer Support Textiles">P:\KSHS\School Closure\Year 07\Technology\Summer Support Textiles</a>	

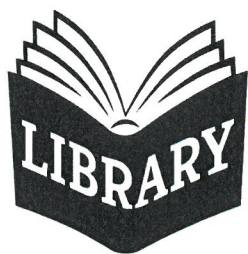
I still need to .... As I didn't complete.....

### Challenge Time—Want to get ahead of the game and prepare for next term?

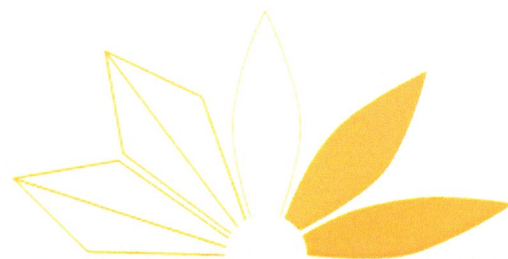
Why not try these tasks:

- Our first topic back is - Pyjama Party - you are going to use the 'Different Culture' work you have done to create printed fabric for your pj bottoms and you are going to Tie Dye your T shirts! So create a colourful and exciting moodboard that explores fashionable pjs styles, themes, patterns and colours suitable for the teenage market - include annotation and approximately 20 images.
- Complete some of the Textiles extension tasks <P:\KSHS\School Closure\Year 07\Technology\Summer Support Textiles>
- Watch The Great British Sewing Bee on BBC iPlayer





# A Library guide



# Summer Support

Reading for pleasure is a great way to develop your confidence, improve your self esteem, enhance your knowledge and help you to understand complex and diverse issues. A daily reading routine will also help you to relax and it's free and fun!

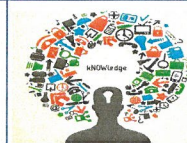
I can choose a book with help from the following:

- Downloading a title from the School eBook App-Wheelers
- Selecting from a collection at home
- Borrowing audio books from an online County library Service
- Visiting a website to read reviews ,explore titles and discover new authors. ( Amazon, Goodreads, The Book trust )
- Listen to a podcast ( Bookriot, Penguin podcast, Read Learn Live)
- Ask a friend or family member to recommend a book



✓ / x

- ⇒ I can increase my vocabulary by looking up the meanings of words that are new to me.
- ⇒ I can explore topics of interest by choosing a non fiction book to read
- ⇒ I want to expand my perspectives on a wide range of diverse subjects



**20TH CENTURY CLASSICS SCI-FI Young Adult DYSTOPIAN Poetry**  
**Pre 20th century Classics NEWSPAPERS&MAGAZINES War &Conflict MANGA**  
**LGBTQ+ Historical Fiction PLAYS Graphic Novels**  
**Biographies and Autobiographies Dictionaries Encyclopaedias**

See how many genres you can read over the summer

**DEAR = DROP EVERYTHING AND READ**



## CHALLENGE TIME

- Ask a friend for a book recommendation and suggest one in return
- Create a cosy and quiet environment for your daily reading
- Explore and expand your tastes - don't be afraid to try something new
- Write a book review or keep a reading journal