Year 7 Home Learning – Term 6

To help your Home Learning for English, we have given you a **Study Guide** and a **Workbook**.

The **Study Guide** is the purple book. It is printed in <u>colour</u> and is mainly for reading about new skills and the tasks to complete. If any tasks in this guide require writing, you should use separate lined paper or an exercise book.

The **Workbook** is the white book. It is printed in <u>black and white</u> and is mainly for completing activities neatly after reading the relevant parts of the Study Guide. Please ensure all work is completed NEATLY in this workbook. Some tasks will also require separate lined paper or an exercise book.

Please ensure you complete the work that is set below on a weekly basis. The tasks can be sent via a photo on email to your teacher each week if you'd like to earn some positives – or, you can keep it all together and present it to your teacher when you return to school. Please email your English teachers if you have any individual questions about any task.

| Date | Guides to Use | Tasks from Study Guide | Tasks from Workbook |
|---|---|--|--|
| June 15 th Focus: Basic Punctuation and Sentences | Study Guide Workbook | Read the following pages carefully: Page 69 "Basic Punctuation" Page 70 "Sentences, Phrases and Clauses" Page 74 "Speech Marks" | Apply your understanding from the reading by completing these tasks: Page 72 "Basic Punctuation and Speech Marks" Page 73 "Sentences, Phrases and Clauses" |
| June 22 nd Focus: More Complex Punctuation | Study Guide Workbook | Read the following pages carefully: Page 71 "Commas" Page 72 "Colons and Semicolons" Page 73 "Apostrophes" | Apply your understanding from the reading by completing these tasks: Page 74 "Commas, Semicolons and Colons" Page 75 "Apostrophes" |
| June 29 th Focus: Punctuation Review Week | • Study Guide | Review all pages you have read over the past two weeks about punctuation (Pages 69-74), and complete the quiz on page 75 on lined paper or in an exercise book. | |
| July 6th Focus: Impressive Vocabulary | Study Guide Workbook | Read the following pages carefully: Pages 76-77 "Use Different Words" Pages 78-79 "Don't Be Boring" | Apply your understanding from the reading by completing these tasks: Page 76 "Use Different Words" Page 77 "Don't Be Boring" |
| July 13 th Focus: Impressive Adjectives Holiday Task | Study Guide Workbook | Read the following pages carefully: • Pages 80-81 ties on pages 80-82 of the Workbo | Apply your understanding from the reading by completing these tasks: Page 78 "Adjectives" Page 79 "Comparing" |
| (Optional) | Complete the activities on pages 80-82 of the Workbook. You will plan for, write and edit a persuasive writing task. | | |

| Maths Work Term 6 Key Stage 3 Yr7 KS3 Book 1 – Answers can be found on the TDA webpage | | | |
|---|---|--|------------------|
| Week | Pages | Things to do | Task to do |
| 15/06/2 0 | Multiples 44 and 45 | Read through and make notes from the example on page 44. Complete all the questions in exercise 1 page 44/45. Mark your work using the answers on the link and complete any corrections. Log in to Hegarty Maths to complete the task that has been set for this week. | Task 33 |
| 22/06/2 0 | Lowest Common Multiple 45 and 46 | Read through and make notes from the example on page 45. Complete all the questions in exercise 2 page 46. Mark your work using the answers on the link and complete any corrections. Log in to Hegarty Maths to complete the task that has been set for this week. | Task 34 |
| 29/06/2 0 | Factors 47 and 48 | Read through and make notes from the example on page 47. Complete all the questions in exercise 1 page 47/48. Mark your work using the answers on the link and complete any corrections. Log in to Hegarty Maths to complete the task that has been set for this week | Task 27 |
| 07/06/2 0 | Highest Common Factor 48 and 49 | Read through and make notes from the example on page 48. Complete all the questions in exercise 2 page 49. Mark your work using the answers on the link and complete any corrections. Log in to Hegarty Maths to complete the task that has been set for this week. | Task 31 |
| 13/07/2 0 | Prime Numbers 50 and 51 | Read through and make notes from the example on page 50. Complete all the questions in exercise 1 page 50/51. Mark your work using the answers on the link and complete any corrections. Log in to Hegarty Maths to complete the task that has been set for this week. | Task 28 |
| | KS3 | Book 2 – Answers can be found on the TDA webpage | Hegarty Maths |
| Week | Pages | Things to do | Task to do |
| 15/06/2 0 | Lowest Common Multiple 45 to 47 | Read through and make notes from the examples on page 45/46. Complete all the questions in exercise 2 page 46/47. Mark your work using the answers on the link and complete any corrections. Log in to Hegarty Maths to complete the task that has been set for this week. | Task 34 |
| 22/06/2 0 | Highest Common Factor 49 to 51 | Read through and make notes from the example on page 49. Complete all the questions in exercise 2 page 50/51. Mark your work using the answers on the link and complete any corrections. Log in to Hegarty Maths to complete the task that has been set for this week. | |
| 29/06/2 0 | Prime Numbers 52 | Read through and make notes from the example on page 52. Complete all the questions in exercise 1 page 52/53. Mark your work using the answers on the link and complete any corrections. Log in to Hegarty Maths to complete the task that has been set for this week. | Task 28 |
| 07/06/2 0 | Prime Factors 54 to 56 | Read through and make notes from the example on page 54. Complete all the questions in exercise 2 page 54/55/56. Mark your work using the answers on the link and complete any corrections. Log in to Hegarty Maths to complete the task that has been set for this week. | Task 30 |
| 13/07/2 0 | Factorisin g expression s 125 and 126 | Read through and make notes from the example on page 125. Complete all the questions in exercise 3 page 125/126. Mark your work using the answers on the link and complete any corrections. Log in to Hegarty Maths to complete the task that has been set for this week. | Task 168 |

Science work – Year 7

The tasks to work through each week from your CGP guide and workbook from June 15th until the end of the summer term are given below. You will also have a short Educake test and additional online resources to help you will be available via the science home learning page on the academy website. The additional resources will be updated frequently.

Groups: 7NSAngelou, 7NSBoyle, 7NSCurie, 7SSAngelou, 7SSBoyle, 7SSCurie

| Week | Торіс | CGP Guide pages | Workbook pages | | |
|----------|---|--|--|--|--|
| 15/6/20 | Revision and end of year assessment | p.1-5, p.31-34 and 39-41 | Do 2 pages out of: p.2-17 and p.102-123 | | |
| | Task Instructions : Complete the cells revision question (CGP Guide, pg5) and particles and mixtures revision questions (CGP Guide p47) Mark answers & identify your weakest. Make flashcards on this area. Choose at least 2 question pages on this area from your workbook to complete. Your Educake test is your end of year assessment. | | | | |
| 22/06/20 | Gas Exchange and Breathing | p.12-14 | p.25-28 | | |
| | Task Instructions : Describe 3 ways whic breathing. Count the number of breaths an experiment to measure the effect of carry it out and explain what you have f | you take sitting down for one m exercise on your breathing rate (| ninute. This is your breathing rate. Design (you should record this in your book) – | | |
| 29/06/20 | Interdependence and food webs | p.23-24 | p.55-58 | | |
| | Task Instructions : Draw 3 food chains that could occur in a woodland habitat. Combine these to form a food web. Explain the meaning of the terms producer and consumer. Explain what would happen if the producer(s) in your food chain all decreased in number. Complete pages 55-58 in the workbook. | | | | |
| 6/07/20 | Acids, alkalis and neutralisation | p.52-53 | p.113-117 | | |
| | Task Instructions : Give some examples of acids, alkalis and neutral substances. Explain how an indicator can be used to determine if something is acidic, alkaline or neutral. Explain what happens when you add an acid to an alkali. Complete pages 113-117 in the workbook. You can make your own indicator using red cabbage or berries. If you want to have a go look at the link on the Science home-learning page of the school website. | | | | |
| 13/07/20 | Sound and Hearing | p.91-92 | p.195-198 | | |
| | Task Instructions : Explain how sound is made and how it travels through different substances. Complete pages 195-198 in the workbook. | | | | |

Groups 7NSDahl, 7NSEuclid, 7NSFermat, 7SSDahl, 7SSEuclid, 7SSGolding

| Week | Торіс | CGP Guide pages | Workbook pages | | |
|----------|---|-----------------|--------------------------------------|--|--|
| 15/6/20 | Revision and end of year assessment | p.1-5, p.31-45 | Do 2 pages out of: p.1-6 and p.61-93 | | |
| | Task Instructions : Complete the cells revision question (CGP Guide, pg5) and particles and mixtures revision questions (CGP Guide p41) Mark answers & identify your weakest. Make flashcards on this area. Choose at least 2 question pages on this area from your workbook to complete. Your Educake test is your end of year assessment. | | | | |
| 22/06/20 | Gas Exchange and Breathing | p.11-13 | p.22-25 | | |
| | Task Instructions : Describe 3 ways which the lungs are adapted for gas exchange. Describe the process of breathing. Count the number of breaths you take sitting down for one minute. This is your breathing rate. Design an experiment to measure the effect of exercise on your breathing rate (you should record this in your book) – carry it out and explain what you have found. Complete pages 22-25 in your workbook. | | | | |
| 29/06/20 | Interdependence and food webs | p.23-24 | p.49-52 | | |
| | Task Instructions : Draw 3 food chains that could occur in a woodland habitat. Combine these to form a food web. Explain the meaning of the terms producer and consumer. Explain what would happen if the producer(s) in your food chain all decreased in number. Complete pages 49-52 in the workbook. | | | | |
| 6/07/20 | Acids, alkalis and neutralisation | p.49-50 | p.102-105 | | |
| | Task Instructions : Give some examples of acids, alkalis and neutral substances. Explain how an indicator can be used to determine if something is acidic, alkaline or neutral. Explain what happens when you add an acid to an alkali. Complete pages 102-105 in the workbook. You can make your own indicator using red cabbage or berries. If you want to have a go look at the link on the Science home-learning page of the school website. | | | | |
| 13/07/20 | Sound and Hearing | p.90-91 | p.177-181 | | |
| | Task Instructions : Explain how sound is made and how it travels through different substances. Complete pages 177-181 in the workbook. | | | | |