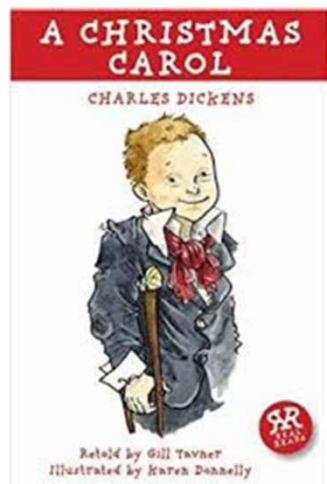


Year 5 Optional Homework

English



- Research Charles Dickens and his works
- Write a character description of the ghost of Christmas past, present or future.
- Can you create a timeline of Charles Dickens and the books he wrote?

Mathematics

www.corbettmathsprimary.com/5-a-day/ provides questions differentiated four different ways for each day of the week to allow children to practice their maths.

[Maths - Topmarks Search](#) is a great resource for all sorts of maths games based on the national curriculum.

<https://www.math-salamanders.com/> Is a free resource with worksheets for many different maths areas.

<https://www.mathsisfun.com/> Is a maths encyclopaedias providing information about different concepts.



Wider Curriculum

Geography:

Click the link below to investigate coast lines and river features:

<http://www.crickweb.co.uk/ks2geography.htm>

Science:

To **make a compass**, start by rubbing a needle against a magnet 50 times in the same direction, which will magnetize it. Next, push the needle horizontally through the piece of cork so that it comes out the other side. Place the cork into a bowl of water and watch as the needle aligns itself to point North and South.

Year 5 Compulsory Homework

- **Reading:** 15 minutes reading every day.
- **Spellings:** New spellings each week (see below) with a test on **Tuesday**
- **Mental Maths:** Ninja Maths tests will be given out each week on a Thursday.



Homework Project

Create a 3D topographic map of Europe.
Include the following features:

- Main rivers of Europe.
- Physical features (rivers, lakes, seas, mountains etc.)
- Capital cities and landmarks within Europe.



Year 5 Core Spelling

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Words with the letter string 'ough'	Words with silent letters	Words from other languages	Words ending in 'able'	Words ending in 'ible'	Homophones	Double letter spellings
1. plough 2. cough 3. dough 4. enough 5. bought 6. nought 7. drought 8. brought 9. doughnut 10. sought	1. doubt 2. island 3. lamb 4. thistle 5. numb 6. autumn 7. whistle 8. debt 9. Isle of Dogs 10. Solemn	1. adder 2. hamburger 3. bungalow 4. magazine 5. genie 6. monster 7. salary 8. ketchup 9. vandal 10. limbo	1. adorable 2. forgivable 3. disposable 4. enjoyable 5. reliable 6. valuable 7. respectable 8. breakable 9. agreeable 10. identifiable	1. horrible 2. visible 3. forcible 4. audible 5. invisible 6. flexible 7. divisible 8. invincible 9. illegible 10. irresponsible	1. bury 2. berry 3. bear 4. bare 5. illusion 6. allusion 7. herd 8. heard 9. past 10. passed	1. letter 2. street 3. butter 4. occasion 5. dropped 6. hummed 7. patting 8. runny 9. runner 10. worried

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
7 timetables	8 timetables	9 timetables	11 timetables	12 timetables	Mixed	Mixed

Year 5 Core Spelling

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
1. accompany 2. average 3. competition 4. immediate 5. muscle 6. profession 7. according 8. bargain 9. correspond 10. Immediately	1. neighbour 2. programme 3. aggressive 4. category 5. correspondence 6. individual 7. occupy 8. recognise 9. apparent 10. communicate	1. definite 2. language 3. opportunity 4. relevant 5. attached 6. community 7. desperate 8. lightning 9. persuade 10. restaurant	1. develop 2. equip 3. especially 4. secretary 5. suggest 6. twelfth 7. dictionary 8. equipped 9. excellent 10. shoulder	1. system 2. variety 3. environment 4. equipment 5. forty 6. soldier 7. temperature 8. frequently 9. identity 10. plants	1. harass 2. language 3. interfere 4. queue 5. prejudice 6. marvellous 7. different 8. grandad 9. stopped 10. pulled	1. suddenly 2. window 3. mother 4. another 5. morning 6. floppy 7. coming 8. because 9. clothes 10. dragon

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
7 timetables	8 timetables	9 timetables	11 timetables	12 timetables	Mixed	Mixed