

P7AN and P7AF Helpful links for w/c 22.2.21

NUMERACY

Volume of Shapes:

[What is volume? - BBC Bitesize](#)

[How to calculate volume - BBC Bitesize](#)

[KS2 Maths Year 5 - 3a Measurement - Area & Volume - The Schools of King Edward VI in Birmingham](#)

[What is volume? | TheSchoolRun](#)

Online games:

[Cubes \(nctm.org\)](#)

[Volume and Surface Area Games \(onlinemathlearning.com\)](#)

[Smashmaths - Volume and Capacity - Interactive Learning for the Australian Mathematics Curriculum - Smash Maths](#)

[Volume Shapes Shoot Game - Geometry: Math Games \(sheppardsoftware.com\)](#)

Area/Volume, especially triangles and parallelograms

[How do you work out the area of a triangle? - BBC Bitesize](#)

[Calculate the area of triangles - Homeschool lessons in Primary Maths Year 6 - BBC Bitesize](#)

[How to work out an area - BBC Bitesize](#)

[KS2 Maths Year 5 - 3a Measurement - Area & Volume - The Schools of King Edward VI in Birmingham](#)

Online games:

[Area of a Triangle \(transum.org\)](#)

[Pyramid Panic | Mangahigh.com](#)

[Geometry - Mathsframe](#)

Converting Measurements:

[What are metric measurements? - BBC Bitesize](#) (length and distance)

[What are metric measurements? - BBC Bitesize](#) (weight and mass)

[KS2 Maths Year 6 - 3b Measurement Conversions - The Schools of King Edward VI in Birmingham](#)

Online games:

[Converting Units of Length -1 - @school \(atschool.co.uk\)](#)

[Measurement Games for Kids Online - SplashLearn](#)

Ratio:

[Ratio - KS2 Maths - BBC Bitesize](#)

[Ratio explained for primary-school parents | TheSchoolRun](#)

[KS2 Maths Year 6 - 6b Ratio & Proportions - Ratio - The Schools of King Edward VI in Birmingham](#)

[Introduction to Ratios \(What Are Ratios?\) | Ratio Examples and Answers - YouTube](#)

[Ratios | All About Ratios - YouTube](#)

Online games:

[Ratio Blaster - Arcademics](#)

[Y6 - Ratio and Proportion - Interactive Quiz - Mathsframe](#) – scroll down to see the game – parents need to register with Mathsframe

[Ratio Blaster | Math Playground](#)

[Math Games, Math Worksheets and Practice Quizzes](#)

Factors, Multiples, Square and Cube Numbers:

[Factors, multiples and primes - KS2 Maths - BBC Bitesize](#)

[What are square and cube numbers? - BBC Bitesize](#)

[Multiples, factors, primes, squares and cubes - YouTube](#)

Online games:

[Multiples, Factors, Prime, Square and Cube Numbers - Crystal Crash - Mathsframe](#)

[Multiples and Factors \(topmarks.co.uk\)](#)

[Coconut Multiples - Reinforce Times Tables \(topmarks.co.uk\)](#)

[Maths Fishing - Multiplication - Mathsframe](#)

[Hit the Button - Quick fire maths practice for 5-11 year olds \(topmarks.co.uk\)](#)

[KS2 Maths Invaders - Mathsframe](#)

LITERACY

Writing to Persuade:

Day 1:

Watch the video using the link below. Make a note of the features you will see in adverts. Look at some adverts and see where these features are used, then complete the work on comparatives and superlatives which is in your pack.

[To understand the features of adverts \(thenational.academy\)](#)

Day 2:

Watch the video using the link below. Design your snack using the points in the video.

[To design a healthy snack \(thenational.academy\)](#)

You can also watch the following video to remind yourself of some vocabulary about healthy eating:

[To build scientific vocabulary to describe healthy snacks \(thenational.academy\)](#)

Day 3:

Watch the video using the link below. Then write some slogans for your snack – use pun, alliteration and rhyme in your slogans.

[To build persuasive vocabulary to use in our advert \(thenational.academy\)](#)

Day 4:

Watch the video using the link below. Design an advertising poster for the snack you created on Day 2, using the slogans you created on Day 3. Make it as attractive and appealing as you can. You can draw or use a computer to design your advert. Please email it to callen521@c2kni.net or rafoster850@c2kni.net. We love seeing your work!

[To design and write an advertisement for a healthy snack \(thenational.academy\)](#)

Day 5:

There are many issues which will affect your life, including climate change and plastic pollution.

Today we would like you to research and make notes on an environmental topic you are concerned about. We have a few suggestions below, but you can choose your own.

Suggestions:

Pollution

Electric cars v. petrol/diesel cars

Food miles (the distance our food has to travel to get to us)

A new coal mine is due to open in England. Is this a good idea?

Wind farms

Recycling

Destruction of the rainforest

Suffixes -able/-ible/-ably/-ibly:

[What are suffixes? - BBC Bitesize](#)

[-ible or -able | Spelling | EnglishClub](#)

[-able or -ible | How to Spell](#)

[able or ible - YouTube](#)

Online games:

<https://spellingframe.co.uk/spelling-rule/35/41-Words-ending-in-able-and-ible-Words-ending-in-ably-and-ibly-1-of-2>

[Spelling games: ible and able \(spellzone.com\)](#)

[Split Suffixes and Root words | Compound Word Games | Turtle Diary](#)

Adjectives – Comparative and Superlative:

[What is an adjective? - BBC Bitesize](#)

[Comparatives grammar animation -- Mosaic - YouTube](#)

[Adjectives Part 2: Comparative and Superlative Adjectives | English For Kids | Mind Blooming - YouTube](#)

Online Games

[Comparatives and superlatives | LearnEnglish Kids | British Council](#)

Common Misspellings/Homophones:

[KS2 English: Spelling Rules with the Super Movers Crew - BBC Teach](#)

[Understanding spelling rules and patterns - Year 6 - P7 - English - Catch Up Lessons - Home Learning with BBC Bitesize - BBC Bitesize](#)

[KS2 English: Homophones with Johnny & Inel - BBC Teach](#)

[Memory Aids | How to Spell](#)

[Top Ten Spelling Rules | How to Spell](#)

Online games:

[5 of the Best Interactive Spelling Games for Key Stage 1 & 2 \(teachwire.net\)](#)

[Word list activities: 20 Commonly Misspelled Words \(spellzone.com\)](#)

Persuasive writing:

[How to write a persuasive text - BBC Teach](#)

[How to: Persuasive Writing for Kids - YouTube](#)

[Identify Persuasive Texts - YouTube](#)

[Persuasive Writing for Kids: What is It? - YouTube](#)

[Persuasive Writing for Kids: Brainstorming Topics - YouTube](#)

[Persuasive Writing for Kids: Planning & Pre-writing - YouTube](#)

[Persuasive Writing for Kids: Developing Reasons - YouTube](#)

[Persuasive Writing for Kids: Writing an Introduction - YouTube](#)

[Persuasive Writing for Kids: Writing a Rough Draft and Closing - YouTube](#)

[Persuasive - Literacy WAGOLL \(WAGOLL = What A Good One Looks Like\)](#)

[Persuasive texts explained for KS2 parents | What is persuasive writing? | TheSchoolRun](#)

[FREE! - KS2 Persuasive Adverts Writing PowerPoint - Primary Resource \(twinkl.co.uk\)](#)

Online games:

[Can You Convince Me? Developing Persuasive Writing - ReadWriteThink](#)

[5 Online Games That Teach Kids the Art of Persuasion | KQED](#)

OTHER

Fair Trade:

[Tipping the balance \(what is Fairtrade?\) - YouTube](#) (video link for the sheet which says 'watch this first' and has 'what's it all about?' on it.

For other Fairtrade links, please see the document 'Fairtrade Links'.

