**Homework Grid – Autumn Term 1**

**Year 6 – Mrs Welstead**

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|  | W/C 08.09.25 | W/C 15.09.25 | W/C 22.09.25 | W/C 29.09.25 | W/C 06.10.25 | W/C 13.10.25 |
| Reading | 3 reads of your banded book | 3 reads of your banded book | 3 reads of your banded book | 3 reads of your banded book | 3 reads of your banded book | 3 reads of your banded book |
| Maths | Times Table Rockstars or learn these facts:Half a million=500,000One million=1,000,000A quarter of a million= 250,000 | Doodle Maths Activity or learn these facts:100x10=10001000x10=10,000100,000x10=1,000,000 | Times Table Rockstars or learn these facts:Prime numbers to 50 are *2, 3, 5, 7, 11, 13, 17, 19, 23, 29, 31, 37, 41, 43, 47* | Doodle Maths Activity or learn these facts: Square numbers are *0, 1, 4, 9, 16, 25, 36, 49, 64, 81, 100, 121, 144* | Times Table Rockstars or learn these facts:Cube numbers up to 100 are *1, 8, 27, 64.* Factors of 12 are *1, 2, 3, 4, 6, 12.* | Doodle Maths Activity or learn these facts: Factors of 36 are *1, 2, 3, 4, 6, 9, 12, 18, 36*Common factors of 12, 36 and 60 are *1, 2, 3, 4, 6, 12* |
| Spelling | Spelling rule: ***Hyphens can be used to separate the vowels between the prefix and the root word – re, pre, co.****e.g. coordinate = co-ordinate**reenter = re-enter**prearrange = pre-arrange.**Task: Can you separate these words using a hyphen? coauthor, preoccupied, preapprove, reissue, reeducate.* | Spelling rule:*Hyphens with homophones.***The hyphen is used to differentiate between doing something again and when a standalone verb.**e.g.re-act & reactre-cover & recover, Re-sent & resent.Task: Can you write a definition for eachremark / re-markreapply / re-applyreconnect / re-connect. | Practise the rule: Hyphens with compound words.**The compound adjectives describe the noun especially with numbers.** e.g.red-haired, bad-tempered, part-time, three-page document.Task: Can you think of compound adjectives to link with the word.Full, eyed, hearted, fashioned, speed, twenty, metre.  | Practise the rule: unstressed vowels.**Vowels are sometimes said quickly or quietly, or the ‘beat’ falls elsewhere so they are not heard and tend to contain en or er.** frighten/frighteningoffering, miniature, deafening, difference.Task: Can you add en or er to these words: bright, moist, sharp, straight, thick, follow, wreck. | Practise the rule: Prefix ‘uni’ ‘bi’ ‘tri’**Prefix uni = ‘one’- uniform, unicorn, unicycle.****Prefix bi = ‘two’ or ‘twice’ – biplane, bicycle, binoculars.****Prefix ‘tri’ = ‘three’ – triangle, tricycle, tripod.**Task: Can you think of 3 new words for each prefix uni, bi, tri. Have them ready to share with the class and define what the word means.  | Practise the rule: Prefix ‘circ’ ‘tele’ ‘trans’**The prefix ‘circ’ = ‘round’** – circulation, circle, circus.**The prefix ‘= distant –** telegraph, television, telepathy.**The prefix ‘trans’ =‘across’ –** translate, transport, transmit.Task: Practise these words, teleport, telescope, circular, circuit, transform, transatlantic, transfer.  |
| **Y6 Statutory Spellings** | accommodate, accompany, according | achieve, aggressive, amateur | ancient, apparent, appreciate | attached, available, average | awkward, bargain, bruise | category, cemetery, committee |
| Curriculum | Use your knowledge organiser to test yourself on what these words mean: Interconnection, migration, sustainability, import, climate change. Challenge: Can you find 3 synonyms for each word.  | Use your knowledge organiser to answer these questions:* What is the difference between climates near the equator and polar regions?
* What does the UK import and export?
* What can the study of maps tell us?
 | Create an information guide, leaflet or poster for children, which discusses climate change and suggests strategies and ideas how we can help.   |