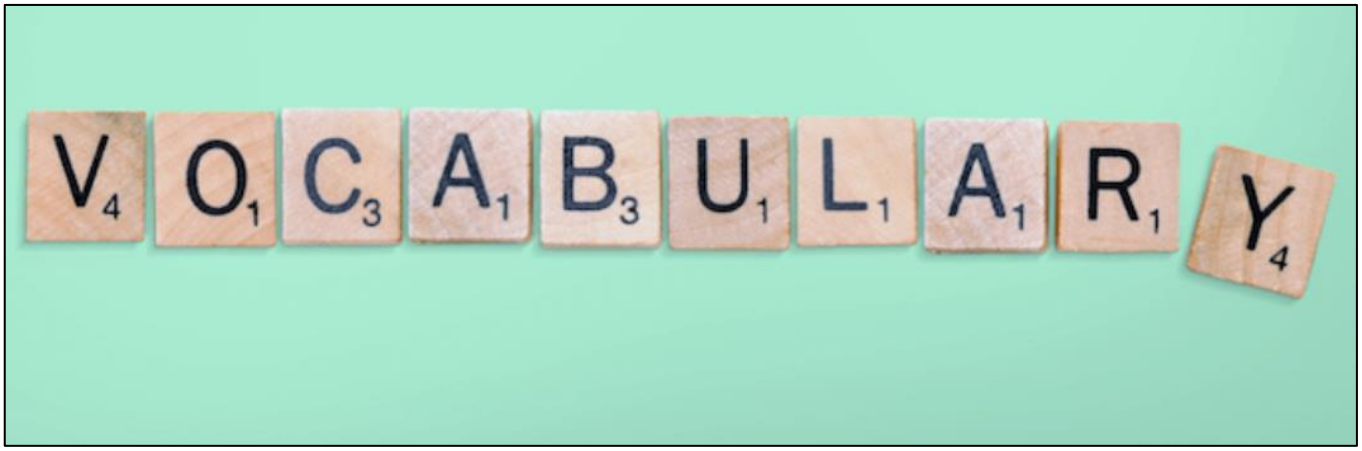
Mowmacre Hill Primary School

# Helping your child with




## Year Five

## English Grammar

Please note that children are not expected to spell these words correctly. Please refer to grammar progression documents for definitions.

brackets
colon
dashes
exemplification
fronted
prepositional phrase
future tense verbs
Heading
indefinite pronouns
metaphor
parenthesis
personification
relative clause
relative pronoun
rhetorical question
subheading
verb prefixes

## History

ancestor
citizen
cultural
empire
legacy
media
political
press
social
trade

## Geography

altitude
deposition
elevation
erosion
fieldwork
hemisphere
inhabitants
population
transportation
vegetation

## Computing

analyse
avatar
cropping
download
e-safety
evaluate
password
resizing
software
upload

## Design & Technology

components
features
ingredients
research
strength
structural
technique
visual
weaving

## Art

ceramic
charcoal
effect
experiment
impact
processing
proportion
reflection
scales
shadows

## Music

Chord
composer
ensemble
harmony
melody
notation
notes
percussion
posture
projection

## P.E

athletics
backhand
direction
forehand
gymnastics
precision
racquet
speed
stamina
strength

# Science

**UPPER KS2**

| | | | |
|---|---|---|---|
| Adaptation | Digestion | Interdependence | Similarity |
| Behaviourist | Electricity | Invertebrate | Solar system |
| Biology | Environment | Micro-organism | Space |
| Celestial | Evolution | Naturalist | Systematic |
| Chemistry | Fossils | Negative | Systematically |
| Circuit | Friction | Palaeontologist | Transportation |
| Circulatory | Galaxy | Phenomena | Variable |
| Classification | Graph | Physics | Variation |
| Conductor | Gravity | Positive | Vertebrate |
| Difference | Insulator | Reproduction | Voltage |

*The children are also expected to know the names of the planets in our solar system.*

# R.E

**UPPER KS2**

| | | |
|---|---|---|
| Agnostic | Hadith | Reflection |
| Anglican | Humanist | Salat |
| Atheist | Ibadah | Sawm |
| Baptist | Judgement | Shahadah |
| Barzakh | Moksha | Sikh |
| Budhist | Mosque | Suffering |
| Creation | Muhammad | Sunnah |
| Dharma | Prophet | Synagogue |
| Eid-ul-Fitr | Rak'ah | Theist |
| Faithfulness | Ramadam | Zakat |

# Maths

**Year 5**

| | |
|---|---|
| **Number and place value** | Powers of 10 |
| **Addition and subtraction** | Efficient written method |
| **Multiplication and division** | Factor pairs, composite numbers, prime number, prime factors, square number, cubed number, formal written method |
| **Measure** | Volume, imperial units, metric units |
| **Geometry (position and direction)** | Reflex angle, dimensions |
| **Geometry (properties of shape)** | Regular and irregular polygons |
| **Fractions and decimals** | Proper fractions, improper fractions, mixed numbers, percentage, half, quarter, fifth, two fifths, four fifths, ratio, proportion |