



Mathematics: Year 5

Tens of thousands, hundreds of thousands, equivalent, next multiple, previous multiple, sequence, rule.

Mathematics: Year 6

Billion, integer, power, index, significant, standard form, convert, Million, tens of millions, interval, accuracy, exactly, approximately.

Science

Properties, dissolve, soluble, solution, particles, sieving, filtering, evaporating, reversible / irreversible changes.

PSHE

Safety continuum, consent, network hands, fun to feel scared, unsafe, safe, risky behaviour, risking on purpose, peer pressure, difficulties, secrets, responsibilities, sharing, emotions, hormones, puberty.

Computing

Search algorithm, greedy algorithm, decomposition, linear search, binary search divide and conquer, selection sort, Quicksort.

Geography

Evaporation, condensation, clouds, transpiration, sun, heat, sea, evaporate, evaporation, water vapour, droplets, (dark) clouds, rain, land, precipitation – rain, snow and hail, hydrological cycle. Upper Course, Middle Course, Lower Course, Source, mouth, estuary, valley, (basin, channel, confluence, delta, floodplain meander Glacier, scree, OS (Ordnance Survey) map, grid reference, upstream, downstream, erode/erosion, transport/transportation, deposit/deposition, infiltrate/infiltration

Wow week

Art / sculpture:
Ceramics
Coiled Pottery
Pinch Pots
Slab Built,
Underglazes
Oxides
Glaze

PE

Extension Tension Inverted Judge
Dynamics Combination Canon Counter-tension Counter-balance.
Grip, stick, Indian dribble, reverse stick, slalom, jab tackle, block tackle, control.

RE

Jesus, Christianity, Christians, Church, Christmas, Incarnation, Easter, resurrection, salvation, parable, Samaritan God, symbols, creation, good news, Bible Saviour, Messiah, Sacrifice, Reconciliation, Resurrection, Parable, Trinity. Holy Spirit, Salvation

How can you help at home?

Please encourage your children to:

- Read daily, for 20 mins (please read to your child, as well as hear them)
- Learn their spelling words,
- Practice their multiplication tables.
- Help with maths homework