Year Five Summer Term

Staff
Mrs Kate Wyatt – 5W
Mr Matthew Smyth – 5S
Miss Kay - 5K
Mrs Blackwell – TA
Mrs Damms – TA
Mrs Barr - TA
PPA – Mrs Jo Sheridan, Miss Lisa Milnthorpe,

Dates
11.4.15 - teacher training day
13.4.16 - last swimming for 5W
20.4.16 - 5S start swimming
9.5.16 - SATs week
10.5.16 - Language Alive - 5W/5S
11.5.16 - Language Alive - 5K
30.5.16 - HALF TERM
7.6.16 - Creepy Crawly Show
27.6.16 - Reports out
30.6.16 - Parents evening

P.E. & Forest School
P.E. – Team games
Games - Cricket

Forest school – Outdoor skills, problem solving, links to class learning
5W – P.E. – Tuesday
Forest school – Thursday
Cricket - Friday
5S – Swimming - Wednesday
Forest school – Monday
5K – P.E. – Thursday
Forest school - Wednesday

Topic – Scream Machine
ENGAGE
• Watch online simulations of roller coasters
• Look at a range of theme park maps to see layout
• Experiment with centripetal force
• Look at what roller coasters are made from
DEVELOP
• Investigate roller coaster designs
• Design a roller coaster
• Take pictures showing feelings of being on a roller coaster
• Investigate movement of different toys
• Explore a range of mechanisms
• Look at popular theme parks around the world.
INNOVATE
• Design, make and test a roller coaster
EXPRESS
• Create a poster advertising their roller coaster
• Evaluate their design
• Make fairground food
• Review their learning about forces.

Topic – Beast Creator
ENGAGE
• Take part in a mini beast hunt
• Make detailed drawings of various mini beasts and label
• Classify mini beasts and create graphs of finding
DEVELOP
• Research mini beasts from around the world
• Create a mini beast hotel
• Match mini beasts to the home they make
• Look at deadly mini beasts
• Look at lifecycles of mini beasts
• Create a classifying key
INNOVATE
• Build a mini beast
EXPRESS
• Explore learning from the topic
• Make a fascinating fact file about mini beasts.

Numeracy (Including Homework)
Summer 1 - Fractions, Decimals and Percentages
• Compare and order fractions whose denominators are all multiples of the same number
• Read and write decimal numbers as fractions e.g. 0.71 = 71/100
• Solve problems which require knowing percentage and decimal equivalents of 1/2, 1/4, 1/5, 2/5, 4/5 and those fractions with a denominator of a multiple of 10 or 25

Spring 2 - Measures
• Convert between different units of metric measure (for example, kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre)
• Measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres
• Calculate and compare the area of rectangles (including squares), and including using standard units, square centimetres (cm²) and square metres (m²) and estimate the area of irregular shapes
• Use all four operations to solve problems involving measure [for example, length, mass, volume, money] using decimal notation, including scaling

Homework expectations:
Set weekly in Mathletics, paper homework once a half term.

Literacy (Including Homework)
Grammar – punctuation, grammar, sentences structure, descriptive writing
Spelling sessions daily
Guided reading sessions daily

Scream Machine
• Poetry
• Narrative with dialogue
• Signage and emails
• Adverts
• Non-fiction books

Beast Creator
• Fantasy Narrative
• Non-chronological reports
• Instructions
• Comic Strips

Spellings set weekly

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