

Year 6 Spring 2nd

Science

Light

Including:

Learn about how light travels, how light is reflected and explore how shadows can be changed.

Art / D.T.

Wandering in the Willows

Explore willow patterns, paint the elements of a willow pattern using different tones of blue, make own design and use clay to make a final piece.

P.E.

Outdoor Adventurous Activity

Including: Take part in outdoor and adventurous activity challenges both individually and within a team, work systematically and demonstrate positivity and perseverance.

Invasion Games - Netball

Improve & refine catching & throwing, use a range of passes, catch in different ways, understand footwork rule & aim for a target.

M.F.L.

Numbers and Location

Numbers, Dates, Comparing Newark then and now.

English



Reading

...and sonnets.

Continuous teaching of reading and application through VIPERS skills.
(Vocab, Infer, Predict, Explain, Retrieve, Summarise)

Writing

Writing genres will include:
Summary, setting description, balanced argument and sonnets

Spelling/Phonics

Year 5/6 statutory spellings continued
Unstressed vowel sounds, words ending in -cial

Maths

Throughout Spring 1st and 2nd terms including:

Ratio - Ratio & proportion, scale drawing, scale factors, ratio and proportion problems

Measurement - converting units (metric and imperial)

Algebra - function machines, substitutions and formulae

Decimals - rounding decimals to two decimal places, multiplying and dividing decimals in context

Area, Perimeter and Volume - Area & perimeter of rectangles, area of triangles and parallelograms and volume of a cuboid

Statistics - Line graphs, dual bar charts, pie charts with percentages

Shape - angles, circles and nets of 3D shapes

Geometry - co-ordinates, reflections, translations

R.E.

Christianity

Is Christianity still a strong religion over 2000 years after Jesus was on earth?
Influential/inspirational people, Christian festivals, symbols and organisations

Computing

Data and Information - Introduction to Spreadsheets

Including: how to apply formulas, use spreadsheets to plan an event and answer questions, create charts and evaluate results.

Music

"Happy"

- * Listen and appraise
- * Use glockenspiels and/or recorders to play along
- * Compose a simple melody
- * Perform and share

PSHE/RNE

'Healthy Me'

Making healthy choices, emotional well-being, drug and substance abuse, Exploitation and gangs.

Chuter Ede Values.