

Science

Humans- bones, skeletons, internal organs, basic needs, reproduction, exercise, diet, hygiene, medicine, drugs, disability.

DT

Healthy eating – food
Vehicles - mechanisms

History

Mary Seacole and Florence Nightingale ,
Remembrance Day

Geography

Not a focus for this term

Drivers

Treat everyone with respect – awareness of disability



Year 2 Autumn Term



ICT

Purple Mash
Online Safety
Coding
Spreadsheets

RE

Islamic Worldviews
Why does Christmas Matter to Christians?

Music

Pulse
Harvest songs
Christmas songs and carols

Art

Explore and Draw
Sketching skills
Creating art with natural materials

Maths - White Rose

Place Value

- Step 1 Numbers to 20
- Step 2 Count objects to 100 by making 10s
- Step 3 Recognise tens and ones
- Step 4 Use a place value chart
- Step 5 Partition numbers to 100
- Step 6 Write numbers to 100 in words
- Step 7 Flexibly partition numbers to 100
- Step 8 Write numbers to 100 in expanded form
- Step 9 10s on the number line to 100
- Step 10 10s and 1s on the number line to 100
- Step 11 Estimate numbers on a number line
- Step 12 Compare objects
- Step 13 Compare numbers
- Step 14 Order objects and numbers
- Step 15 Count in 2s, 5s and 10s
- Step 16 Count in 3s



Addition and Subtraction

- Step 1 Bonds to 10
- Step 2 Fact families - addition and subtraction bonds within 20
- Step 3 Related facts
- Step 4 Bonds to 100 (tens)
- Step 5 Add and subtract 1s
- Step 6 Add by making 10
- Step 7 Add three 1-digit numbers
- Step 8 Add to the next 10
- Step 9 Add across a 10
- Step 10 Subtract across 10
- Step 11 Subtract from a 10
- Step 12 Subtract a 1-digit number from a 2-digit number (across a 10)
- Step 13 10 more, 10 less
- Step 14 Add and subtract 10s
- Step 15 Add two 2-digit numbers (not across a 10)
- Step 16 Add two 2-digit numbers (across a 10)
- Step 17 Subtract two 2-digit numbers (not across a 10)
- Step 18 Subtract two 2-digit numbers (across a 10)
- Step 19 Mixed addition and subtraction
- Step 20 Compare number sentences
- Step 21 Missing number problems

Shape

- Step 1 Recognise 2-D and 3-D shapes
- Step 2 Count sides on 2-D shapes
- Step 3 Count vertices on 2-D shapes
- Step 4 Draw 2-D shapes
- Step 5 Lines of symmetry on shapes
- Step 6 Use lines of symmetry to complete shape
- Step 7 Sort 2-D shapes
- Step 8 Count faces on 3-D shapes
- Step 9 Count edges on 3-D shapes
- Step 10 Count vertices on 3-D shapes
- Step 11 Sort 3-D shapes
- Step 12 Make patterns with 2-D and 3-D shapes

English

Twisted Traditional Tales

Goldilocks using 3 different version

Outcome – sequel to the story

Wolves - Traditional tales involving wolves

Outcome – non chronological report.

Phonics and Grammar

Complete and revise Phase 5

Long vowel phonemes – making spelling choices

Additional digraphs and trigraphs e.g. –dge, soft c , silent letters,

Spelling patterns and spelling families

Past and present tense

Plurals

homophones

Full stops and capital letters

Question and exclamation marks

Adjectives, nouns, verbs and adverbs

Different types of sentences