

PSHE

JIGSAW Scheme

Health and wellbeing

- What is meant by a healthy lifestyle
- How to maintain physical, mental and emotional health and wellbeing.
- How to manage risks to physical and emotional health and wellbeing.
- Ways of keeping physically and emotionally safe.
- About managing change, such as puberty, transition and loss.
- How to respond in an emergency.
- Identify different influences on health and wellbeing.

Relationships

- How to develop and maintain a variety of healthy relationships, within a range of social/cultural contexts
- How to recognise and manage emotions within a range of relationships
- How to recognise risky or negative relationships including all forms of bullying and abuse
- How to respond to risky or negative relationships and ask for help
- How to respect equality and diversity in relationships.

Living in the wider world

- Respect for self/others and the importance of responsible behaviours & actions.
- About rights and responsibilities as members of groups and as citizens.
- About different groups and communities.
- To respect equality and to be a productive member of a diverse community.
- About the importance of respecting and protecting the environment.
- About where money comes from, keeping it safe and managing it effectively.
- A basic understanding of enterprise.

English (Y4)**Reading**

Secure decoding of unfamiliar words
Read for a range of purposes
Retell some stories orally
Discuss words & phrases that capture the imagination
Identify themes & conventions
Retrieve & record information
Make inferences & justify predictions
Recognise a variety of forms of poetry
Identify & summarise ideas.

Writing

Correctly spell common homophones
Increase regularity of handwriting
Plan writing based on familiar forms
Organise writing into paragraphs
Use simple organisational devices
Proof-read for spelling & punctuation errors
Evaluate own and others' writing
Read own writing aloud.

Grammar

Use wider range of conjunctions
Use perfect tense appropriately
Select pronouns and nouns for clarity
Use & punctuate direct speech
Use commas after front adverbials.
Speaking & Listening
Articulate & justify opinions
Speak audibly in Standard English
Gain, maintain & monitor interest of listeners.

Computing (LKS2)

Design & write programs to achieve specific goals, including solving problems
Use logical reasoning
Understand computer networks
Use internet safely and appropriately
Collect and present data appropriately.

P.E. (LKS2)

Use running, jumping, catching and throwing in isolation and in combination
Play competitive games, modified as appropriate
Develop flexibility & control in gym, dance & athletics
Compare performances to achieve personal bests
Swimming proficiency at 25m (KS2).

Maths (Y4)**Number/Calculation**

Know all tables to 12 x 12
Secure place value to 1000
Use negative whole numbers
Round numbers to nearest 10, 100 or 1000
Use Roman numerals to 100 (C)
Column addition & subtraction up to 4 digits
Multiply & divide mentally
Use standard short multiplication

Geometry & Measures

Compare 2-d shapes, including quadrilaterals & triangles
Find area by counting squares
Calculate rectangle perimeters
Estimate & calculate measures
Identify acute, obtuse & right angles
Identify symmetry
Use first quadrant coordinates
Introduce simple translations
Tell the time to the nearest minute on a 12 and 24 hr clock and convert between analogue and digital.

Fractions & Decimals

Recognise tenths & hundredths
Identify equivalent fractions
Add & subtract fractions with common denominators
Recognise common equivalents
Round decimals to whole numbers
Solve money problems.
Data
Use bar charts, pictograms & line graphs.

Music (LKS2)

Use voice & instruments with increasing accuracy, control and expression
Improvise & compose music
Listen with attention to detail
Appreciate wide range of live & recorded music
Begin to develop an understanding of the history of music.

R.E.

Buddhism
People of Faith
Christianity, The Bible
Humanism
Food and Fasting
Pilgrimages.

Geography (Y4)**Somewhere to Settle (2 terms)**

What did early settlers need?
Where would you settle?
What's in a name?
How is land used in settlements?
How are settlements linked?
An ideal place to settle.

All Around The World

Identify Equator, Northern Hemisphere, Southern Hemisphere, and lines of Latitude/Longitude
Identify the Arctic and Antarctic circle, and Tropics of Cancer and Capricorn
Identify the Prime/Greenwich Meridian and the position of time zones.

Water

Changing state, The water cycle,
Making clouds and rain, Treating water,
Floods and Water Pollution.

What's It Like In Hunstanton? (2 terms)

Where is Hunstanton?
What is the landscape like?
How is land used?
What goes on in Hunstanton?
Whitby: A Travel Guide
Comparing Places

History (Y4)

Broader History Study Roman Empire and Impact on Britain Julius Caesar's attempted invasion Roman Empire and successful invasion British resistance: e.g. Boudicca Romanisation of Britain (Hadrian's Wall, Roman roads) Roman Gods and Goddesses			
British History (taught chronologically) The Railways Earliest railways and locomotives The wonder of steam locomotives The growth of Britain's railways Railway Art The impact of the railways			
Crime and Punishment The Roman Legacy Anglo-Saxon laws and justice The Torturing Tudors The Highway Man: Hero or Villain Victorian Prisons			
Art & Design (LKS2)	Design & Technology (LKS2)	Science (Y4)	Languages (LKS2)
Use sketchbooks to collect, record and evaluate ideas Improve mastery of techniques such as drawing, painting and sculpture with varied materials Learn about great artists, architects & designers	Use research & criteria to develop products which are fit for purpose Use annotated sketches and prototypes to explain ideas Evaluate existing products and improve own work Use mechanical systems in own work Understand seasonality	Biology Classify living things Digestive system & teeth Food chains Chemistry Changes of state (linked with Geography) The water cycle (linked with Geography) Physics Sound as vibrations Electricity: simple circuits & conductors (linked with Design and Technology)	Listen & engage Ask & answer questions Speak in sentences using familiar vocabulary Develop appropriate pronunciation Show understanding of words & phrases Appreciate stories, songs, poems & rhymes Broaden vocabulary