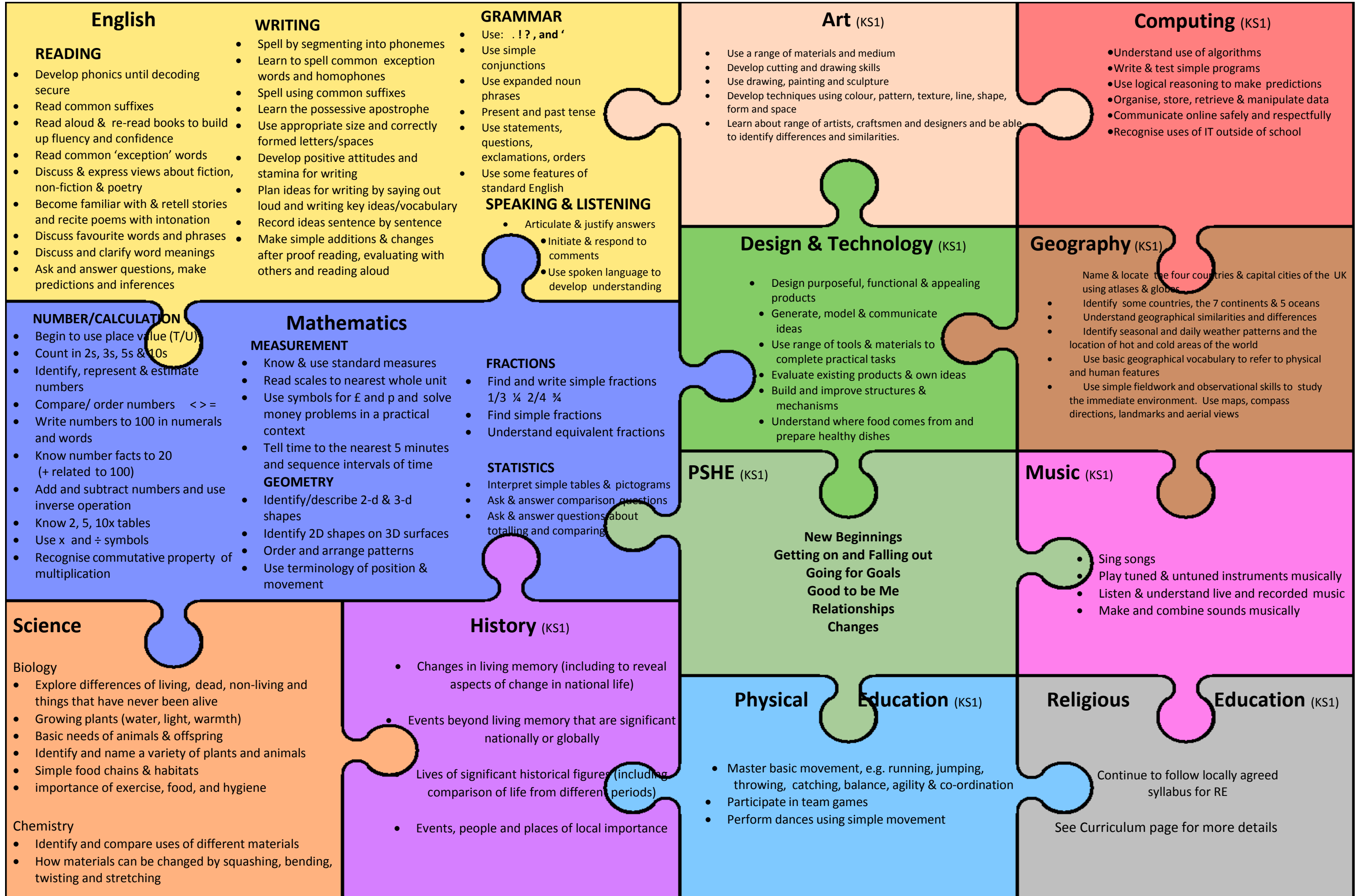


# Hebden Royd Primary School Year 2 Curriculum



## English

### READING

- Develop phonics until decoding secure
- Read common suffixes
- Read aloud & re-read books to build up fluency and confidence
- Read common 'exception' words
- Discuss & express views about fiction, non-fiction & poetry
- Become familiar with & retell stories and recite poems with intonation
- Discuss favourite words and phrases
- Discuss and clarify word meanings
- Ask and answer questions, make predictions and inferences

### WRITING

- Spell by segmenting into phonemes
- Learn to spell common exception words and homophones
- Spell using common suffixes
- Learn the possessive apostrophe
- Use appropriate size and correctly formed letters/spaces
- Develop positive attitudes and stamina for writing
- Plan ideas for writing by saying out loud and writing key ideas/vocabulary
- Record ideas sentence by sentence
- Make simple additions & changes after proof reading, evaluating with others and reading aloud

### GRAMMAR

- Use: . ! ? , and '
- Use simple conjunctions
- Use expanded noun phrases
- Present and past tense
- Use statements, questions, exclamations, orders
- Use some features of standard English

### SPEAKING & LISTENING

- Articulate & justify answers
- Initiate & respond to comments
- Use spoken language to develop understanding

## Art (KS1)

- Use a range of materials and medium
- Develop cutting and drawing skills
- Use drawing, painting and sculpture
- Develop techniques using colour, pattern, texture, line, shape, form and space
- Learn about range of artists, craftsmen and designers and be able to identify differences and similarities.

## Computing (KS1)

- Understand use of algorithms
- Write & test simple programs
- Use logical reasoning to make predictions
- Organise, store, retrieve & manipulate data
- Communicate online safely and respectfully
- Recognise uses of IT outside of school

## NUMBER/CALCULATION

- Begin to use place value (T/U)
- Count in 2s, 3s, 5s & 10s
- Identify, represent & estimate numbers
- Compare/ order numbers < > =
- Write numbers to 100 in numerals and words
- Know number facts to 20 (+ related to 100)
- Add and subtract numbers and use inverse operation
- Know 2, 5, 10x tables
- Use x and ÷ symbols
- Recognise commutative property of multiplication

## Mathematics

### MEASUREMENT

- Know & use standard measures
  - Read scales to nearest whole unit
  - Use symbols for £ and p and solve money problems in a practical context
  - Tell time to the nearest 5 minutes and sequence intervals of time
- ### GEOMETRY
- Identify/describe 2-d & 3-d shapes
  - Identify 2D shapes on 3D surfaces
  - Order and arrange patterns
  - Use terminology of position & movement

### FRACTIONS

- Find and write simple fractions  $\frac{1}{3}$   $\frac{1}{4}$   $\frac{2}{4}$   $\frac{3}{4}$
- Find simple fractions
- Understand equivalent fractions

### STATISTICS

- Interpret simple tables & pictograms
- Ask & answer comparison questions
- Ask & answer questions about totalling and comparing

## Design & Technology (KS1)

- Design purposeful, functional & appealing products
- Generate, model & communicate ideas
- Use range of tools & materials to complete practical tasks
- Evaluate existing products & own ideas
- Build and improve structures & mechanisms
- Understand where food comes from and prepare healthy dishes

## Geography (KS1)

- Name & locate the four countries & capital cities of the UK using atlases & globes
- Identify some countries, the 7 continents & 5 oceans
- Understand geographical similarities and differences
- Identify seasonal and daily weather patterns and the location of hot and cold areas of the world
- Use basic geographical vocabulary to refer to physical and human features
- Use simple fieldwork and observational skills to study the immediate environment. Use maps, compass directions, landmarks and aerial views

## PSHE (KS1)

- New Beginnings
- Getting on and Falling out
- Going for Goals
- Good to be Me
- Relationships
- Changes

## Music (KS1)

- Sing songs
- Play tuned & untuned instruments musically
- Listen & understand live and recorded music
- Make and combine sounds musically

## Science

### Biology

- Explore differences of living, dead, non-living and things that have never been alive
- Growing plants (water, light, warmth)
- Basic needs of animals & offspring
- Identify and name a variety of plants and animals
- Simple food chains & habitats
- importance of exercise, food, and hygiene

### Chemistry

- Identify and compare uses of different materials
- How materials can be changed by squashing, bending, twisting and stretching

## History (KS1)

- Changes in living memory (including to reveal aspects of change in national life)
- Events beyond living memory that are significant nationally or globally
- Lives of significant historical figures (including comparison of life from different periods)
- Events, people and places of local importance

## Physical Education (KS1)

- Master basic movement, e.g. running, jumping, throwing, catching, balance, agility & co-ordination
- Participate in team games
- Perform dances using simple movement

## Religious

Continue to follow locally agreed syllabus for RE

## Education (KS1)

See Curriculum page for more details