

# Wales Primary School Basic Skills: Year 4

## Talking to others

- Develop ideas and feelings through sustained talk.
- Show good awareness of the listener and organise what is said accordingly.
- Understand the need to use a different style, tone and loudness of speech when speaking to a larger audience.
- Use special words linked to the topic being discussed Listen to and participate in discussions about fiction, poetry, plays, non-fiction and reference books
- Read aloud their own writing using appropriate intonation, tone and volume

## Talking with others

- Listen carefully and then make relevant comments in response to what has been said.
- Agree about what is the most difficult problem in the task and how to tackle it.
- Find it easy to come up with different ideas related to a specific problem.
- Can summarise the main issues associated with a talk they have listened to.
- Prepare and perform play scripts and poetry using intonation, tone, volume and actions

## Reading and Phonics

### Comprehension

#### Develop positive attitudes to reading by:

- Reading books structured in different ways for different purposes
- Use dictionaries to check spellings and definitions
- Identify themes and conventions in a wide range of books
- Discuss words and phrases that capture the reader's interest

#### Understand what has been read by:

- Checking that texts make sense
- Explain the meaning of words in context
- Ask questions to improve understanding
- Drawing inferences (*feelings, thoughts*) justified with evidence
- Predicting what might happen next
- Identify main ideas from one or more paragraphs and summarise these
- Identify how language, structure and presentation contribute to meaning
- Retrieve and record information from non-fiction texts

### Word Reading

- Apply knowledge of root words, suffixes and prefixes to read and understand new words
- Read further exception words (noting unusual correspondence between spelling and sounds)
- Check spellings using a dictionary

## Writing, SPaG and Handwriting

### Writing composition

- Plan writing by discussing and recording ideas
- Use the structure, vocabulary and grammar in similar writing to plan
- Draft and write sentences (*adjectives, nouns, prepositions, fronted adverbials*)
- Organise paragraphs
- Create settings, character and plot
- In non-narrative use simple organisational devices (*ie subheadings*)
- Proof read, evaluate effectiveness and edit to improve
- Suggest improvements

### Spelling (*recap KS1 + appendix 1*)

- Grammatical agreement
- Know and use suffixes and prefixes accurately
- Spell homophones
- Common misspelt words
- Possessive apostrophe (*regular / irregular plurals*)

### Punctuation

- Use inverted commas and other punctuation to indicate direct speech
- Use commas after fronted adverbials
- Apostrophe for plural possession
- Commas after fronted adverbials

### Grammar (*terminology in appendix 2*)

- Use expanded noun phrases
- Use fronted adverbials

### Handwriting

- Use the diagonal and horizontal joins
- Increase legibility, consistency and quality of handwriting

## Numeracy and Mathematics

### Number System and Place Value

- Count in 6, 7, 9, 25 and 1000s
- Find 1000 more/less than
- Count backwards through 0 including negative numbers
- Recognise place value in four digit numbers
- Compare and order numbers beyond a 100
- Round numbers to the nearest 10, 100, 1000
- Read Roman numerals (*linked to topic*)
- Divide numbers by 10 and 100 to make decimals

### Calculation

- Add and subtract using columns
- Estimate and use inverse operations to check calculations
- Recall multiplication and division facts up to 12x12
- Multiply and divide mentally using place value and known facts (*inc x3 numbers*)
- Recognise and use factor pairs in mental calculations
- Multiply two digit and three digit numbers by a one digit number using grid
- Divide two digit and three digit numbers by a one digit number using bus stop

### Shape, Space and Measure

- Count up and down in hundredths
- Compare and order decimals
- Round decimals to the nearest integer
- Recognise and write decimal equivalents
- Recognise and show equivalent fractions
- Add and subtract fractions with the same denominator
- Convert between different units of measures
- Measure and calculate the perimeter of rectangles
- Find the area of rectangles
- Estimate, compare and calculate different measures
- Read, write and convert time between analogue and digital

## Computing, ICT and E Safety

### Computing

- Design, write and debug programmes that accomplish specific goals (*Cargobot and turtle logo*)
- Use sequences, selection and repetition in programmes (*Logo, Scratch Maze*)

### ICT

- Select, use and combine a variety of software on a range of digital devices to accomplish given goals, including collecting, analysing, evaluating and presenting data and information
- Use search technology effectively

### E Safety

- Use technology safely, respectfully and responsibly
- Recognise unacceptable behaviour
- Know a range of ways to report concerns and inappropriate behaviour

- Compare and classify 2D and 3D shapes based on their properties
- Identify, compare and order angles
- Identify lines of symmetry in 2D shapes
- Complete symmetrical patterns and pictures
- Describe position using coordinates
- Describe movements between positions as translations
- Plot specific points to draw polygons
- Interpret and present data in different ways

**Problem Solving and Application**

- Solve problems with larger numbers using place value
- Solve two step problems in contexts using addition and subtraction, multiplication and division
- Explain choices and answers
- Solve problems using harder fractions to calculate and divide quantities
- Solve simple measure and money problems involving fractions and decimals
- Solve problems by converting from hours to minutes, minutes to seconds, years to months, weeks to days
- Solve comparison, sum and difference problems using the data presented