End of Year Expectations: Year 6

This sheet provides information for parents and carers on the end of year expectations for children in our school. The National Curriculum outlines these expectations as being the minimum requirements your child must meet in order to ensure continued progress. All the objectives will be worked on throughout the year and will be the focus of direct teaching. Any extra support you can provide in helping your children to achieve these is greatly valued.

If you have any queries regarding the content of this sheet or want support in knowing how best to help your child, please speak to your child's class teacher.

English

Reading

- Read a broad range of genres
- Recommend books to others
- Make comparisons within/across books
- Support inferences with evidence
- Summarise key points from texts
- Identify how language, structure, etc. contribute to meaning
- Discuss use of language, including figurative language
- Discuss and explain reading, providing reasoned justifications for views

Writing

- Use knowledge of morphology and etymology in spelling
- Develop legible personal handwriting style
- Plan writing to suit audience and purpose; use models of writing
- Develop character and setting in narrative
- Select grammar and vocabulary for effect
- Use a wide range of cohesive devices
- Ensure grammatical consistency

Grammar

- Use appropriate register/ style
- Use the passive voice for purpose
- Use features to convey and clarify meaning
- Use full range of punctuation
- Use language of subject/object

Speaking and Listening

- Use questions to build knowledge
- Articulate arguments and opinions
- Use spoken language to speculate,
- Hypothesise and explore
- Use appropriate register and language

Further information detailing how English is taught at Westbury Park School is available on the school website under www.westburyparkschool.co.uk/Curriculum/English-2/

Contact

For more information, please contact:

Westbury Park Primary School
Bayswater Avenue
Westbury Park
Bristol
BS6 7NU

T: 0117 377 2676
E: westbury.park.p@bristol-schools.uk

Mathematics

Numbers and Calculating

- Know fluently all times tables up to 12 x 12 and their inverse and fraction facts
- Determine the degree of accuracy required for the context of the question
- Calculate the difference between a positive number and a negative number
- Be fluent in all written methods, including long division and long multiplication
- Interpret remainders as fractions or decimals up to 2 decimal places
- Round a solution up or down according to the context of the question
- Use BIDMAS to calculate according to the order of operations
- Identify common factors, common multiples and primes

Fractions, Decimals and Percentages

- Compare, order and simplify fractions including fractions greater than 1
- Add and subtract fractions, including mixed numbers
- Multiply simple pairs of proper fractions
- Divide proper fractions by whole numbers
- Recognise that $13 \div 8$ can be written as $\frac{13}{8}$ and simplified to $1\frac{5}{8}$
- Associate decimals equivalents for simple, common fractions such as $\frac{3}{8} = 0.375$
- Solve calculations such as 3.56 x 8 by calculating 356 x 8 then dividing by 100
- Convert between fractions, decimals and percentages fluently
- Compare or calculate quantities using fractions and percentages
- Compare or calculate quantities or lengths using ratio and scale factors

Algebra

- Use simple formulae using algebraic notation
- Generate and describe number sequences
- Find pairs of numbers that satisfy an equation such as a + b = prime

Geometry and Measures

- Convert between metric and imperial for miles, inches, pounds and pints
- Calculate area of triangles and parallelograms and volume of cuboids
- Draw 2-d shapes with given dimensions using a ruler and protractor
- Recognise, describe and build nets of 3-d shapes
- Illustrate and name parts of a circle and know the diameter is twice the radius
- Apply properties of shapes to classify, compare and find unknown angles
- Know and use angle rules for shapes and straight lines
- Translate and reflect shapes and find unknown vertices on a 4 quadrant grid

Statistics

- Interpret and construct pie charts and line graphs
- Calculate the mean as an average

Further information detailing how calculations are taught in Year 6 at Westbury Park School is available on the school website under www.westburyparkschool.co.uk/Curriculum/Maths-1/