

Mathematics

Four Operations and Fractions

Year 5

- I can multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers
- I can divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context
- I can recognise and use square numbers and cube numbers, and the notation for squared (2) and cubed (3)
- I can add and subtract fractions with the same denominator and denominators that are multiples of the same number
- I can multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams

Year 6

- I can divide numbers up to 4 digits by a two-digit whole number using the formal written method of long division, and interpret remainders as whole number remainders, fractions, or by rounding, as appropriate for the context
- I can square and cube numbers
- I can use common factors to simplify fractions; use common multiples to express fractions in the same denomination
- I can add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions
- I can multiply simple pairs of proper fractions, writing the answer in its simplest form [for example, $4 \frac{1}{2} \times 2 \frac{1}{2} = 8 \frac{1}{2}$]
- I can divide proper fractions by whole numbers [for example, $3 \frac{1}{2} \div 2 = 6 \frac{1}{4}$]

Journey to Mecca



English

I can read books that are structured in different ways and read for a range of purposes

I can write for a range of purposes including poetry, play writing, story writing and newspaper reports

I can use a range of punctuation and cohesive devices across my writing

I can plan, write, evaluate and edit my writing and help others to do the same

Science

I can recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago

I can recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents

History and Geography

I can describe the characteristic features of the past, including ideas, beliefs, attitudes and experiences of men, women and children

I can use appropriate historical vocabulary to communicate

I can name and locate some of the countries and cities of the world and their identifying human and physical characteristics

Music

Classroom Jazz 1 – jazz, playing, improvising, dimensions of music, scoring

I can use the standard musical notation of crotchet, minim and semibreve to indicate how many beats to play.

I can read and create notes on the musical stave.

Computing and Online Safety

I can create and use strong and secure passwords.

I use different passwords for a range of online services.

I can describe effective strategies for managing those passwords

I know what to do if my password is lost or stolen.

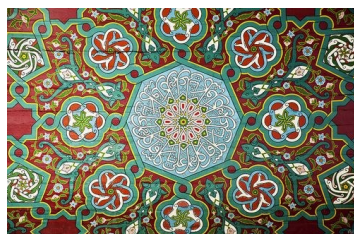
Art

Islamic Art

I can use a number of different sources to collect design ideas.

I can create abstract patterns.

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RE

Islamic Art

I can explain some of the different ways that individuals show their beliefs.

Christmas Story with a focus on Mary, Mother of Jesus and comparing gospel accounts of the Christmas Story

I can explain how religious beliefs shape the lives of individuals and communities.

French

I can write short texts on familiar topics.

I can use knowledge of grammar to enhance or change the meaning of phrases.

P.E.

Athletics

I can choose the best place for running over a variety of distances.

I can show control in take-off and landings when jumping.

I can compete with others and keep track of personal best performances, setting targets for improvement.

Health and Fitness

I can select activities to increase my heartrate.

I can select activities to work out muscle groups and body parts.

I can warm up and cool down effectively to protect myself from injury.

I can set personal fitness goals.

I can design a programme to increase general fitness and meet specific goals.

I can measure progress against personal goals.

PSHE

I understand that cultural differences sometimes cause conflict.

I am aware of my own culture.

I understand what racism is.

I am aware of my attitude towards people from different races.