HARROW INTERNATIONAL SCHOOL SHANGHAI · LOWER SCHOOL

Year 5 Maths Vocabulary

Words we use when we talk like mathematicians

Number and place value

numbers to 1 000 000 · ten thousands · hundred thousands · millions · powers of 10 · round to the nearest 10, 100, 1000, 10 000 or 100 000 · negative numbers · Roman numerals to M (1000) · years in Roman numerals · compare · order

Addition and subtraction + −

column addition · column subtraction · more than four digits · rounding to check · level of accuracy · inverse · multi-step problem · mental strategies

Statistics

line graph · table · timetable · data · interpret · compare · sum · difference · read information

Multiplication and division × ÷

multiple · factor · factor pair · common factor · prime number · prime factor · composite number · square number ^{2} · cube number ^{3} · long multiplication · short division · remainder · multiply and divide by 10, 100 and 1000 · scaling · rate

Fractions, decimals and %

equivalent · mixed number · improper fraction · thousandths · decimal place · percent · percentage (%) · per hundred · ½ = 50% · ¼ = 25% · ⅕ = 20%

Measurement

convert · metric · imperial · inch · pound · pint · perimeter · area · square centimetre (cm²) · square metre (m²) · volume · capacity · cubic centimetre (cm³)

Shape and angles

degrees (°) · protractor · acute · obtuse · reflex · angles on a straight line (180°) · angles at a point (360°) · regular polygon · irregular polygon · 3-D shape · net

Position and direction

reflection · reflect · mirror line · translation · translate · coordinates · x-axis · y-axis · position · new position

Say it. Use it. Show it!

Courage · Honour · Humility · Fellowship