HARROW INTERNATIONAL SCHOOL SHANGHAI · LOWER SCHOOL

Year 4 Maths Vocabulary

Words we use when we talk like mathematicians

Number and place value

count in 6s, 7s, 9s, 25s and 1000s · thousands · four-digit number · place value · partition · round to the nearest 10, 100 or 1000 · negative numbers · count back through zero · Roman numerals I to C · compare · order · estimate · 1000 more · 1000 less

Addition and subtraction + −

column addition · column subtraction · exchange · up to four digits · formal written method · estimate · inverse · check · two-step problem · which operation?

Multiplication and division × ÷

times tables to 12 × 12 · product · factor · factor pair · multiple · multiply by 0 and 1 · divide by 1 · short multiplication · commutative · three numbers together · integer scaling

Fractions and decimals

equivalent fractions · tenths · hundredths · decimal · decimal point · decimal place · round to the nearest whole number · divide by 10 and 100 · ¼ = 0.25 · ½ = 0.5 · ¾ = 0.75

Measurement

kilometre (km) · metre · centimetre · millimetre · convert · perimeter · rectilinear shape · area · square units · count squares · pounds and pence

Shape and angles

acute angle · obtuse angle · right angle · isosceles · equilateral · scalene · quadrilateral · parallelogram · rhombus · trapezium · kite · line of symmetry · symmetric figure

Position and direction

coordinates · first quadrant · x-axis · y-axis · plot · point · translation · translate · left · right · up · down · polygon · vertices

Statistics

discrete data · continuous data · bar chart · time graph · table · interpret · present · sum · difference · comparison

Time

12-hour clock · 24-hour clock · analogue · digital · convert hours to minutes · minutes to seconds · years to months · weeks to days · duration

Say it. Use it. Show it!

Courage · Honour · Humility · Fellowship