## Big Maths Beat That!: Teacher Notes

SAFE Challenge 15

|  | Step Location in the SAFE framework |  | Title of Step |
| :---: | :---: | :---: | :---: |
|  | Progress Drive | Step No. |  |
| Q1 | Shape: 2D Shapes | 23 | I can sort polygons by side number and identify specific triangles and quadrilaterals |
| Q2 | Amounts: Amounts of Space | 20 | I can convert litres to millilitres |
| Q3 | Amounts: Amounts of Time | 25 | I can calculate time gaps within an hour ( 5 min ) |
| Q4 | Amounts: Amounts of Time | 26 | I can calculate time gaps across an hour (5 min) |
| Q5 | Amounts: Amounts of Time | 27 | I can calculate time gaps across several hours (5 min) |
| Q6 | Fractions: Fractions of a Set | 12 | I use all tables Learn Its to find fractions of amounts |
| Q7 | Fractions: Fractions: Counting | 13 | I can count in fifths |
| Q8 | Fractions: Fractions: Counting | 16 | I can record my hundredths with decimals too |
| Q9 | Fractions: Fractions: Learn Its | 7 | I know $1 / 2=0.5,1 / 10=0.1,1 / 4=0.253 / 4=0.75$, $1 / 100=0.01$ |
| Q10 | Fractions: Fractions: It's Nothing New | 7 | I can multiply unit fractions (beyond 1) |

Big Maths: The SAFE Challenges





















