5:11 Working mathematically

Teacher use and language

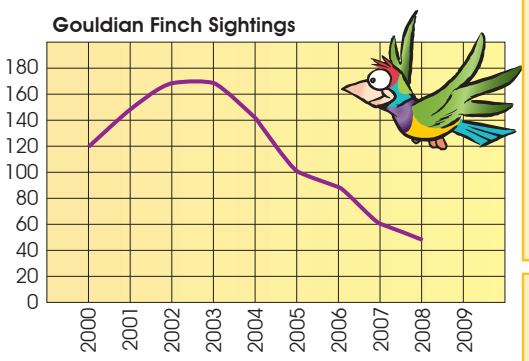
(Working Mathematically)

Reflecting

1 The time shown is symmetrical if we ignore the dots and gaps. List the other digital times that are symmetrical.

Reflecting

2 What would you expect the number of sightings to have been in 2009? Give a reason for your answer.



Reflecting Looking for patterns

3 Complete this table.

Number of polygons	1	2	3	4	5	6
Number of sides	8	16	24			

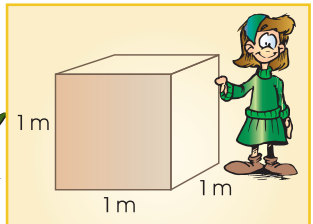
Rule: _____ Polygon used: _____

Using technology Trial and error

4 **a** If you start with 748, how many times must you add 23 to reach 1300? _____

b If you start with 56 380, how many times must you subtract 186 to get 53 590? _____

20°C below zero is written as _____.



_____ metre

_____ - hour time

Roman numerals

I = _____ V = _____

X = _____ L = _____

C = _____ D = _____

M = _____

Teacher use

Suggested task: Students could use the internet to find and list the highest and lowest temperatures across the nation on that day.

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