

Guidelines for the use of 'Distance travelled by each premiership rugby team to reach Kingsholm'

Activity title:	Distance travelled by each premiership rugby team to reach Kingsholm
Curriculum area:	Geography & Maths
NC objectives:	Geography: 2c), 3c), 6a) & 7a) and Maths: Ma2 1b), 1c), 1d), 1e), 1f), 1i) 3a), 3b), 3f), 3h), 3i), 3j), 4a) & 4b) Ma3 1a), 4a)
Main learning objective	To use maps and atlases accurately and to understand the hierarchy of settlements in a geographical context

\* This lesson is best completed after 'Finding the premiership rugby teams of England', so that less time is taken on the map work

Timing		Lesson plan ideas, activities and resource sheets
INTRODUCTION	•	Ensure the children know the county they live in and identify this on the sheet '4.3a The County we live in'.
20 minutes	•	Explain that rugby is played professionally by towns and cities, eg, Gloucester and not as a county and locate Gloucester on the worksheet '4.3b Distances travelled by premiership rugby teams to reach Kingsholm'continued







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INTRODUCTION	•	Explain that they must calculate the distances between towns and cities playing premiership rugby and Gloucester. Take any suggestions for how this can be done and lead them to using the scale of the map. Tell the class that it is 40.23KM (25 miles) between Worcester & Kingsholm and using a ruler work out how many each centimetre or half centimetre equates to in Kilometres by dividing the KM by the 1 or the half. The children can then use this ratio for the rest of the towns and cities. Other methods can of course be used.
MAIN ACTIVITY	•	The class calculate the distances between towns and cities using the scale worked out or other preferred methods. They
30 minutes		can either follow roads or follow as the crow flies (this could be a differentiation method).
	•	Early finishers use miles instead of kilometres, look at rugby clubs from lower leagues and use AA route finder
PLENARY	•	Go through the answers as a class and discuss how the distances were calculated.
10 minutes	•	Conclude by looking at the conversion between kilometres and miles.

Suggested extension activities or cross curricular links:

- In ICT use the Premiership rugby team websites to look at each team. Set the pupils the challenge of finding which rugby teams the current England squad play for and also other international/overseas players.
- Challenge the pupils to find the name of the grounds where each rugby team plays, eg, Gloucester play at Kingsholm.



