

Map reading: Kestrel Vale

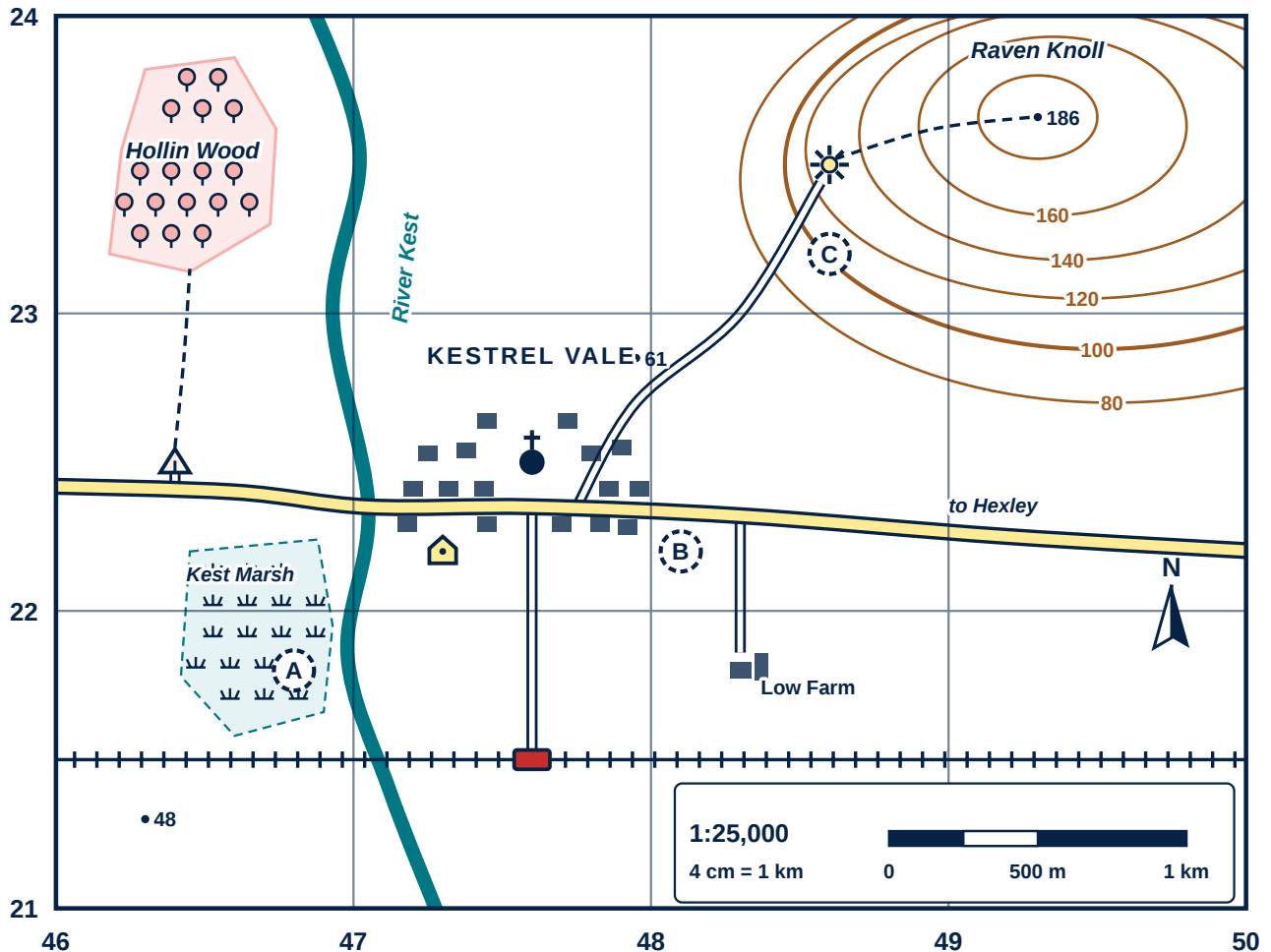
NC England KS3 Geography: Geographical skills and fieldwork

☐ I can give grid references. ☐ I can use 8 compass points. ☐ I can measure distance.


NAME _____ CLASS _____ DATE _____

FICTIONAL MAP: KESTREL VALE

Easting first: along the corridor, then up the stairs.



KEY (MADE FOR THIS MAP)

	River		Main road		Minor road or lane		Footpath
	Railway		Station		Buildings		Church
	School		Campsite		Viewpoint		Woodland
	Marsh		Contour, every 20 m		Spot height (m)		Car park site

Find it, measure it, explain it



1 Four-figure refs

Use the lines at the bottom-left corner of the square: easting, then northing.

EXAMPLE School: **4722** (47 along, 22 up).

a) Station

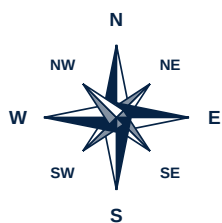
b) Campsite

c) Viewpoint

d) What covers most of 4623?

3 Compass directions

Stand on the first place. Which way is the second?



a) Church to viewpoint

b) Church to school

c) Low Farm to church

d) Church to campsite

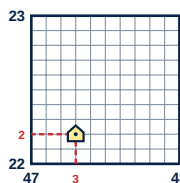
5 Describe a route

Q5 Station to viewpoint by road: give directions, distances, features.

6 Why here?

Q6 Give two reasons why Kestrel Vale grew where it did. Use map evidence.

2 Six-figure refs



Split the square into tenths. Count tenths along, then up. School:

473222

a) Church

b) Viewpoint

c) Station

d) What is at 483218?

4 Distance

Measure centre to centre. 4 cm = 1 km: divide by 4.

a) Church to station

 cm = km

b) Church to campsite

 cm = km

☆ Go further: church to viewpoint

 cm = km

7 A new car park

Q7 Choose site A, B or C. Give a reason for it and one against the others.
