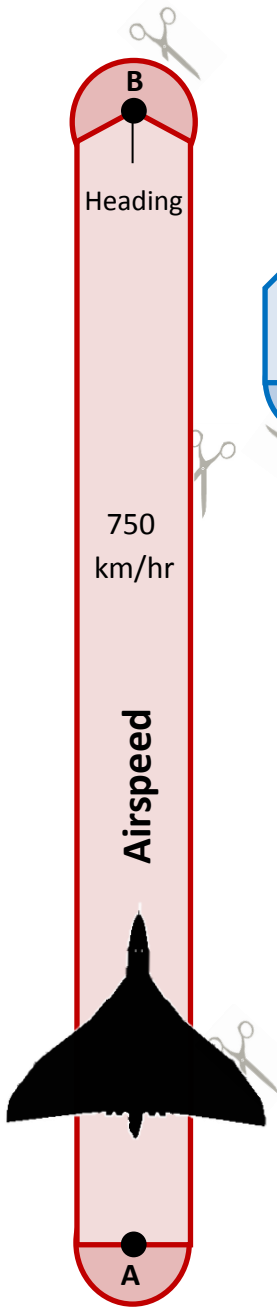


# STEM ACTIVITY 7 NAVIGATION CHART

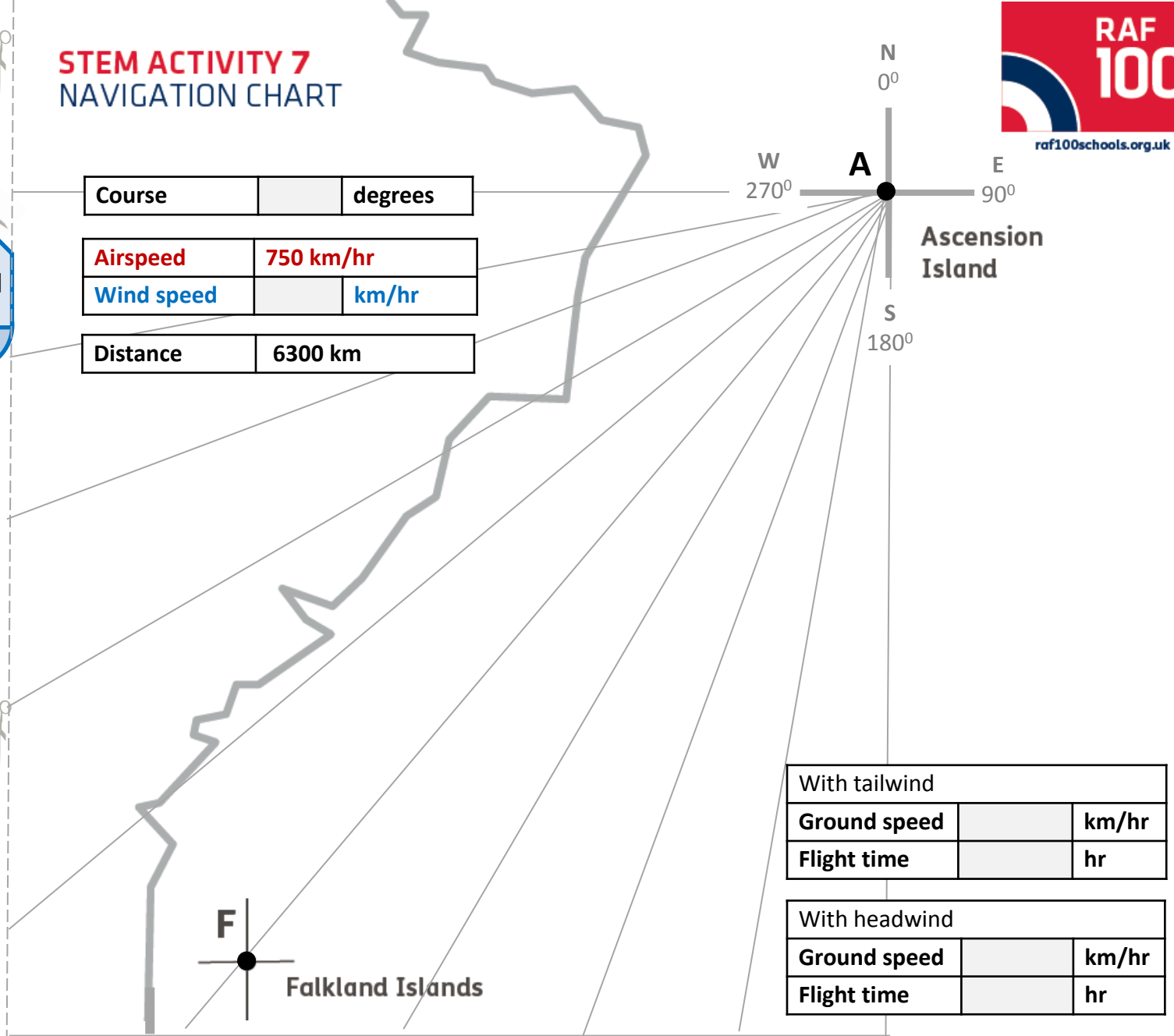


A vertical red speed indicator with a black silhouette of an aircraft at the bottom. It has a scale from 0 to 750 km/hr. The top is labeled 'B' and the bottom 'A'. The word 'Airspeed' is written vertically in the center. The number '750 km/hr' is printed on the scale.



A blue wind indicator with a black silhouette of a windsock. It has a scale from 0 to 750 km/hr. The top is labeled 'B' and the bottom 'A'. The word 'Wind' is written in the center.

Course	<input type="text"/>	degrees
Airspeed	750 km/hr	
Wind speed	<input type="text"/>	km/hr
Distance	6300 km	



With tailwind		
Ground speed	<input type="text"/>	km/hr
Flight time	<input type="text"/>	hr

With headwind		
Ground speed	<input type="text"/>	km/hr
Flight time	<input type="text"/>	hr