



Dangerous skies

Name: Class: Date due:

Choose activities totalling at least 10 points from the selection below. Circle your choices on this sheet. Attach the results (and printouts of online activities) to this sheet and pass it to your teacher by the due date.



1. Answer Challenge questions • Answer all Challenge questions from Dangerous Skies — page 13 of the *Atlas of Discovery*. **Three points**



2. Answer Challenge questions • Answer all Challenge questions from Natural Hazards — page 58 of the *Atlas of Discovery*. **Three points**



3. Play Hotspot Commander • Go to the Hotspot Commander Natural Hazards site (www.jaconline.com.au/hotspot/) and play the game. Print out your results sheet and attach it to this one. **Three points**



4. Use an atlas to track tornadoes • Download the Tornadoes in the USA worksheet (www.jaconline.com.au/atlasofdiscovery/links/learningcentres.html) and prepare your own map of a recent tornado disaster. **Four points**



5. Review a movie • Download the Movie Review — *Twister* worksheet (www.jaconline.com.au/atlasofdiscovery/links/learningcentres.html) and use it to prepare an analysis of the movie *Twister*, which is about tornado chasers in the USA. **Five points**



6. Write a news report • Research a major weather disaster. Prepare a 500-word report, written and designed in the style of a newspaper. Your news story must include a picture of the devastation, a map of where it occurred, and information about the damage caused and the action taken by rescue units and the government. **Six points**



7. Design a board game • Download the Design a Board Game worksheet (www.jaconline.com.au/atlasofdiscovery/links/learningcentres.html) and use it to design your own Dangerous Skies board game. **Seven points**



8. Make a poster • Undertake research and prepare your own visual display of one type of storm, such as thunder and lightning, hailstorm, blizzard, cyclone or tornado. Be sure to explain the following:

- how it occurs
- where it occurs
- what damage it causes
- how to prepare for a disaster involving this type of storm.

Seven points