

Geographical Eye: Disasters

Programme 4: Oil Spills

Activity 1 worksheet: The 'Torrey Canyon' disaster, 1967

On an outline map of the world label the route of the Torrey Canyon, showing Milford Haven, Kuwait, the Scilly Isles, Cape of Good Hope and Suez Canal.

Which do you think is the 'wrong side' of the Scilly Isles for a super-tanker: east or west? Why?

Why is this disaster so important? Use the video, Net Notes and this website:
<http://www.soton.ac.uk/~engenvir/environment/water/oil.other.spills.html>

1.

2.

3.

4.

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Activity 2 worksheet: The 'Braer' disaster, 1993

On an outline map of the world, label Bergen, Shetland Islands and Canada.

How was the Braer disaster different from the Torrey Canyon disaster? Fill in the chart below.

	Differences	
Factors	Torrey Canyon	Braer
e.g. Tanker size	120,000 tonnes	85,000 tonnes
Type of cargo		
Cause		
Action taken by people		
Influence of winds/waves		
Damage caused		

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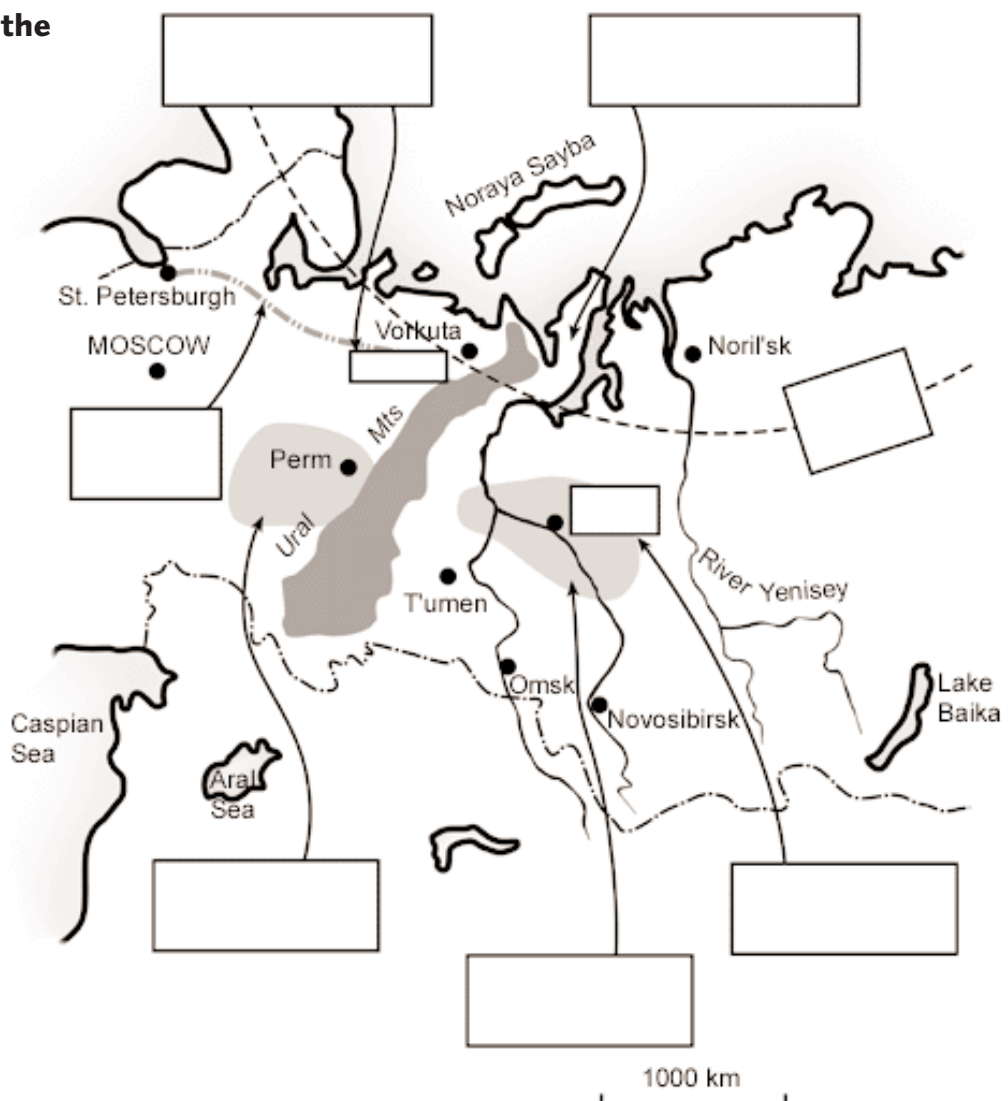
Activity 3 worksheet: Russian Oil Spills

Russia's oil industry is huge, but the oil is often found in remote and difficult environments. Build up a background map based on the programme and Net Notes. You may also find an atlas and the following website useful:

<http://gurukul.ucc.american.edu/TED/KOMI.HTM>

Locate Usinsk, Surgut and the Arctic Circle on the map below and write them in the blank boxes.

Incomplete map of the location of Russian Oilfields



There are 6 other labels which help explain the main features on the map. Put these descriptions in the correct boxes on the map:

- West-Siberian oilfield
- Volga-Ural oilfield
- Centre of the west-Siberian oil industry.
- New oil and gas finds in the Yamal Peninsula
- Site of 1994 disaster: oil spills into Kolva River
- Pipeline to St Petersburg

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Activity 3 answersheet

Complete map of the location of Russian Oilfields

