

Opening: Identify the country

Use the smartboard file to have the students practice identifying the countries.

OR

http://www.sheppardsoftware.com/European_Geography.htm

Google can be your BFF...

- <https://www.youtube.com/watch?v=f8AumwVmago>

On back of map from yesterday: Label new side, “PHYSICAL MAP”

WATER

- Danube River (DR)
- Rhine River (RR)
- English Channel
- Mediterranean Sea

FARMLAND

- European Plain

Mountains

- Alps
- Pyrenees
- Ural

Peninsulas

- Iberian Peninsula
- Scandinavian Peninsula

EQ: What physical features of Europe do I need to be able to locate?

Think: what is...

a river?

A channel?

A sea?

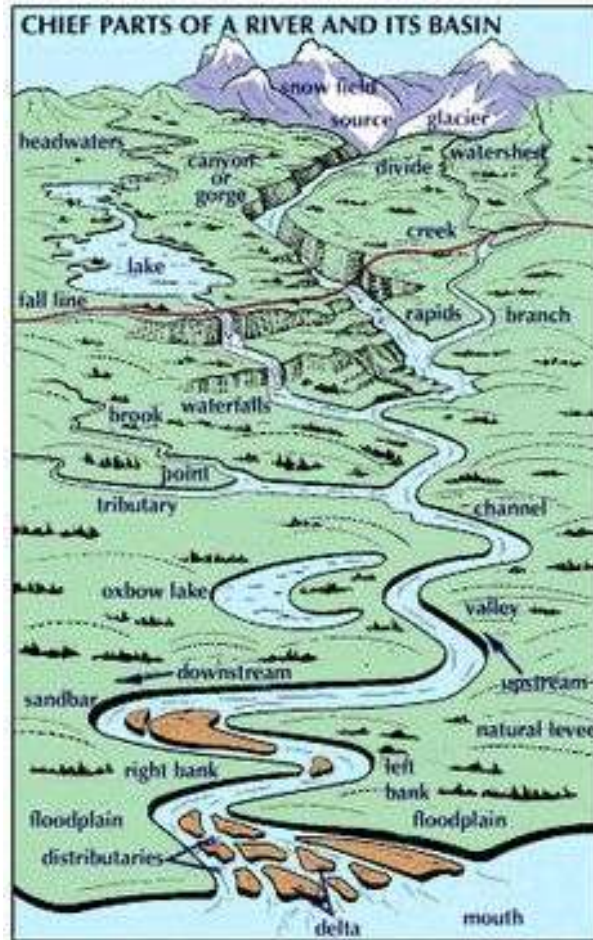
A plain?

A mountain range?

A peninsula?



River



Channel

A length of water wider than a strait, joining two larger areas of water, especially two seas.



Sea



Many people use the terms "**ocean**" and "**sea**" interchangeably when speaking about the **ocean**, but there is a **difference between** the two terms when speaking of geography (the study of the Earth's surface). **Seas** are smaller than **oceans** and are usually located where the land and **ocean** meet.

Plain



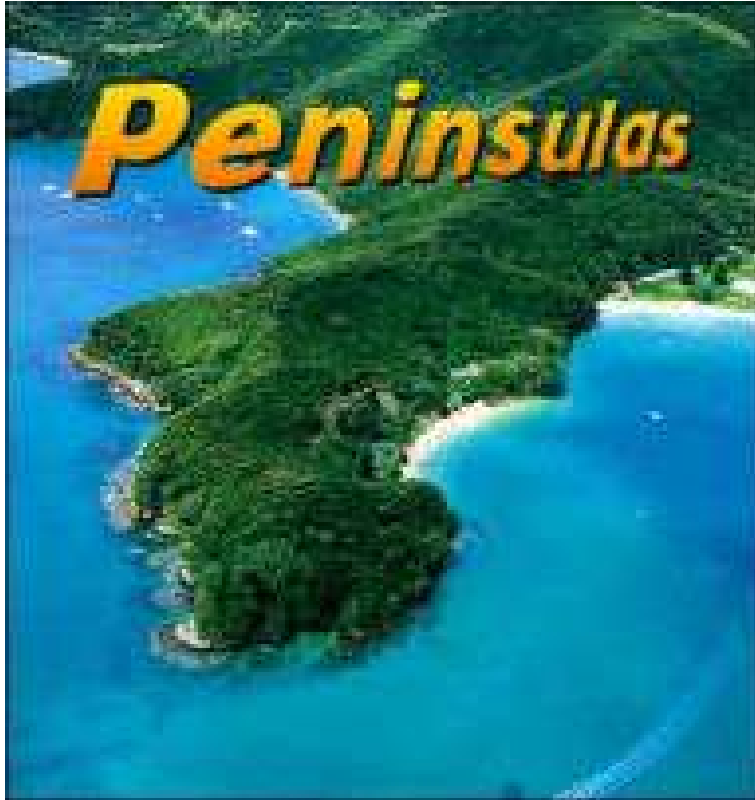
In geography, a **plain** is a flat area. **Plains** occur as lowlands and at the bottoms of valleys but also on plateaus or uplands at high elevations. In a valley, a **plain** is enclosed on two sides but in other cases a **plain** may be delineated by a complete or partial ring of hills, by mountains or cliffs.

Mountain Range

- A group of mountains



Peninsula



- Great European Geography video (5:18)
https://www.youtube.com/watch?v=Z8brpoU_HNI

You need to know...

- The student will locate selected features of Europe:
 - the Danube River, Rhine River, English Channel, Mediterranean Sea, European Plain, the Alps, Pyrenees, Ural Mountains, Iberian Peninsula, and Scandinavian Peninsula
 - Belgium, France, Germany, Italy, Poland, Russia, Spain, Ukraine, and United Kingdom
- **Learn the song = learn the locations! STUDY THIS**
<https://www.youtube.com/watch?v=1bdbDWc6PwM>

Complete YOUR map of Europe

Europe



Europe Unit 2a

Blue
WATER/
RIVERS:

Danube River **D.R.**
Rhine River **RR**
English channel
Mediterranean Sea

Green
European Plain

MOUNTAINS:

Alps
Pyrenees
Ural



PENINSULAS:

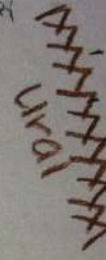
Iberian Peninsula
Scandinavian Pen.



Shade over these areas with slanted lines



COUNTRIES:



- Belgium
- France
- Germany
- Italy
- Poland
- Russia
- Spain
- Ukraine
- United Kingdom

Lightly color in and label

Europe Unit 2a

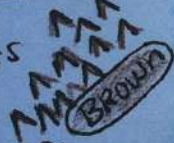
Blue
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RIVERS:

Danube River **D.R.**
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English channel
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European plain

MOUNTAINS:

Alps
Pyrenees
Ural



PENINSULAS:

Iberian Peninsula
Scandinavian Pen.

Shade over these areas with slanted lines



- COUNTRIES:**
- Belgium **B.**
 - France
 - Germany
 - Italy
 - Poland
 - Russia
 - Spain
 - Ukraine
 - United **U.K.** Kingdom

Practice!

Europe Map Song

(to the tune of *Row Row Row your Boat*)

Ireland, United Kingdom, Norway, Sweden

Finland, Russia, Ukraine

Poland, Germany, Belgium, Italy

France, Spain, Portugal

Iberian Peninsula, Scandinavian too

The Pyrenees, Alps, and Ural Mountains

European Plain

The Siene, the Rhine, the Danube Rivers

Mediterranean Sea

And if you cross the English Channel

Then you'll meet the queen!

Physical Feature in Europe	Relative Location	Characteristics & Overall Description
Danube River		
Rhine River		
English Channel		
Mediterranean Sea		
European Plain		
Alps Mountains		
Pyrenees Mountains		
Ural Mountains		
Iberian Peninsula		
Scandinavian Peninsula		

Danube River



- 2nd longest river in Europe (1,770 miles)
- Starts in Germany just above Alps
- passes through 4 central and Eastern European capitals
- 300 tributaries of which only 30 are usable for trade and travel
- most important river running into the Black Sea.



Rhine River (*“Raging Flow”*)



- Begins at a glacier in Germany & flows NW to the English Channel
- begins at the *Rheinwaldhorn Glacier* in the Swiss Alps and flows north and east approximately 820 miles (1,320 km)
- More **castles** on its shores than anywhere else in the world
- Has 4 similar (but different) **names**

English Channel



- smallest of the shallow seas covering the continental shelf of Europe
- **Military Importance**
- From its mouth in the North Atlantic Ocean—marked by a line between the Scilly Isles and the Isle of Ushant—its width gradually narrows from 112 miles to a minimum of 21 miles, while its average depth decreases from 400 to 150 feet

Mediterranean Sea



- almost completely enclosed by land: on the north by Europe, on the south by Africa, and on the east by Asia.
- Tourist Attraction
- Shipwrecks!
- 969,100 sq. mile body of water is approximately 2,300 miles in length, and has a maximum depth of 16,896 ft



National Geographic Video:
<http://video.nationalgeographic.com/video/places/parks-and-nature-places/oceans/oceans-mediterranean/>

European Plain



- primarily a **rolling plain** with an average elevation of about 180 m (about 590 ft).

- **Agriculture!**

- The terrain has been formed by weather: millions of years of stream, wind, and glacial action on nearly horizontal strata of sedimentary rocks.





Alps (Mountains)

- The highest point is Mont Blanc at 15,771 ft.
- Tourist Attraction
- They extend for almost 700 miles in a crescent shape



Pyrenees Mountains



- The Pyrenees Mountains form the natural border between France and Spain, and **completely engulf the tiny nation of Andorra.**



The mountains extend for about 270 miles from the Bay of Biscay to the Mediterranean Sea. **The highest point is Pico de Aneto at 11,168 ft. (3,404m)**

Ural Mountains



- system of mountains which extends from the Arctic Ocean southwards nearly to the Caspian Sea,
- Important as security throughout history
- is regarded as separating Europe from Asia

Iberian Peninsula



- **At the nearest point, it is only 5 miles (8km) from the continent of Africa.**
- dominated by the Meseta (central plateau), a great uplifted fault block (average elevation 2,000 ft/610 m) ringed and crossed by mountain ranges. It covers about two thirds of the peninsula.

Coastal lowlands, the site of the **major industrial cities**, surround the primarily agrarian-oriented Meseta. Climatically, the Iberian Peninsula has **hot summers, cold winters, and limited precipitation.** **Five major rivers drain the peninsula.**

Scandinavian Peninsula

The peninsula's **western coast is deeply indented by fjords**. Short, swift-flowing streams drain to the west, while **long parallel rivers and numerous lakes are found in the east**



Video:

***Geography of the World: Europe:
Land and Resources***

Discovery Education
(United Streaming Online)

Video Discussion Questions

- The program traces the journey of the Rhine River from its headwaters in the mountains to the sea. **Where are the headwaters of the Rhine River? Along what borders and through what countries does it pass? Into what sea does it empty? This sea is part of what ocean?**
- The Mediterranean Sea separates Europe from which continent? What three large peninsulas extend continental Europe southward into the Mediterranean Sea?
- **What are Europe's major natural resources? How does modern Europe meet the growing demand for energy resources?**
- **Review the seven different kinds of climate that can be found in Europe. What part of Europe is affected by each?** (Climates included are subarctic; tundra; marine west coast; humid continental; humid subtropical; Mediterranean; and highland.)

Resources:

- [Game and review of generalities of Europe: http://europa.eu/teachers-corner/9_12/](http://europa.eu/teachers-corner/9_12/)
- Languages & Religions LP:
http://education.nationalgeographic.com/archive/xpeditions/lessons/05/g68/geospy.html?ar_a=1
- Details of each feature:
http://www.linkstolearning.com/links/Atlanta/geographical_understandings_europe.html
- Interactive Map: <http://www.worldatlas.com/webimage/countrys/eu.htm>

Ticket Out

3 things you learned this week

2 things that were super interesting

1 question you still have about Europe