Oklahoma Alliance for Geographic Education

Teacher Training | Curriculum Development | Outreach Programs | and More!

Geography Teacher Technology Tool Kit

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Tech Tricks

Snipping

Tutorials - https://www.youtube.com/watch?v=BWGFIEAv220

https://www.youtube.com/watch?v=ayi5-7QPNcA

Sometimes the easiest way to make a copy of something is to take a snapshot of your screen—this is what the Snipping Tool does. Use it to save and share news stories, maps, pictures, etc...

Keepvid - www.keepvid.com

Convert YouTube videos into Mp4 files that you can save to the drive of your choice. Eliminates the side video menu and comments.

LiveBinders - http://www.livebinders.com/

LiveBinders is your digital binder on the web, create an online binder for content curation.

WORTHY WEBSITES

CIA World Factbook - www.cia.gov/library/publications/the-world-factbook/geos/xx.html

The World Factbook provides information on the history, people, government, economy, geography, communications, transportation, military, and transnational issues for 267 world entities. Reference tab includes: maps of the major world regions, as well as Flags of the World, a Physical Map of the World, a Political Map of the World, a World Oceans map, and a Standard Time Zones of the World map.

CNN10 - http://www.cnn.com/cnn10

Explaining global news to a global audience: This is the mission of CNN 10, a new, 10-minute news show that appears as a daily digital video on CNN.com. The show's priority is to identify stories of international significance and then clearly describe why they're making news, who is affected, and how the events fit into a complex, international society. Viewers will learn from every story on CNN 10. The show maintains a neutral position on controversial topics. It seeks to provide multiple viewpoints, clear illustrations, and general overviews instead of graphic descriptions.

Edpuzzle - https://edpuzzle.com/

www.edpuzzle-resources.com/teachers-getting-started

Cache of short videos from a variety of sources. Video editing is available as well.

Every Culture - http://www.everyculture.com/

Encyclopedia of World cultures arranged alphabetically. Includes everything from food and family to government and social stratification to etiquette.

GeoInquires - http://education.maps.arcgis.com/home/group.html?id=39505ed571d646c8b66ecccadbc386e4#overview

Short, standards-based inquiry activities for teaching map-based concepts found in commonly used textbooks.

Powerpoint Palooza -   http://www.pptpalooza.net/

Cache of hundreds of powerpoints sorted by subject. Created by Susan Pojer a AP Geography and History teacher in New York. Great Jumping off point so you don't have to totally reinvent the wheel so to speak. Download and delete what you don't need and add what is missing.

WorldoMeters - http://www.worldometers.info

WorldoMeters shows estimated current numbers based on statistics and projections from the most reputable official organizations.

Sources include the United Nations Population Division, World Health Organization (WHO), Food and Agriculture Organization (FAO), International Monetary Fund (IMF), and World Bank.

WordoMeters analyzes the available data, performs statistical analysis, and builds algorithms which feed the real time estimate.

The counters have been licensed for the United Nations Conference Rio+20, BBC News, U2 concert, World Expo, and prestigious museums and events worldwide.

GOOGLE

Classic Google Earth - KML - KMZ Files

Browser Based Google Earth - Voyager

https://earth.google.com/web/

MyMaps - Modern Map work (Lose the colored pencils)

Path: Google Drive: ---   New ----   More ----   MyMaps

Physical Map Work

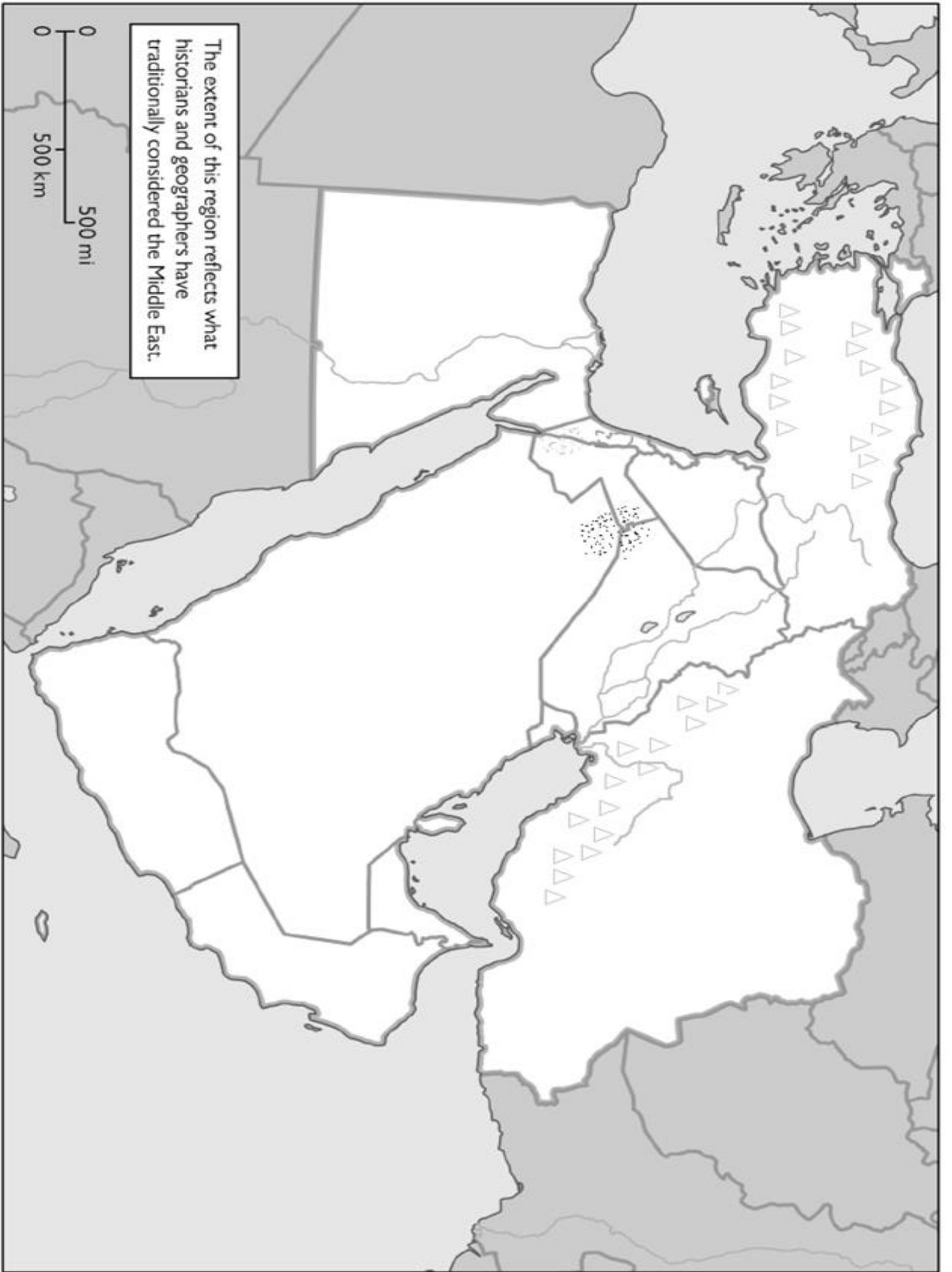# SW Asia

Complete your map my following the seven guidelines below.

1.   Write the <u>name</u> of the location rather than the number for each.

2.   You will need to COLOR ALL of your maps

3.   You will need to color the map using the following key:

a.   Blue=Water

b.   Orange= plains and plateaus,

c.   Brown=mountains

d.   Green=wetland/cropland

e.   Yellow=desserts

4.   Be sure to construct a KEY/LEGEND for each map.

5.   Be sure to complete your maps <u>neatly</u>. Make use of any map or atlas resources that is available to help you complete this assignment.

6.   You may have to draw arrows to label some of the information accurately on the maps.

Locations	Give a Relative Location statement for each physical feature. Be sure to use the name of a country and a directional word within your statement.
1. Red Sea	
2. Arabian Sea	
3. Persian Gulf	
4. Caspian Sea	

5. Black Sea	
6. Mediterranean Sea	
7. Jordan River	
8. Tigris River	
9. Euphrates River	
10. Dead Sea	
11. Zagros Mountains	
12. Sinai Peninsula	
13. Suez Canal	
14. Rub Al Khali	
15. Plateau of Iran	

16. Negev Desert	
17. Syrian Desert	

The extent of this region reflects what historians and geographers have traditionally considered the Middle East.

0
500 km
0
500 mi

Africa Map Instructions

You have received 2 physical maps of Africa. Complete your map by following the seven guidelines below.

1.   Write the <u>name</u> of the location rather than the number for each. Names should be written in <u>*PEN*</u>. Write it in pencil first and then go over it in pen.

2.   You will need to COLOR ALL of your maps

3.   You will need to color the map using the following key:

a.   Blue=Water

b.   Orange= plains and plateaus/grasslands

c.   Brown=mountains

d.   Green =rainforest

e.   Yellow =desserts

f.   Red = valley

4.   Be sure to construct a KEY/LEGEND for each map.

5.   Be sure to complete your maps <u>neatly</u>. Make use of any map or atlas resources that is available to help you complete this assignment.

6.   You may have to draw arrows to label some of the information accurately on the maps.

Landform	Relative location Statement – must include a country(ies) or another landform and a directional word (south of/southern part of/within/flows through, etc)
1 .African Rainforest	**Map on Second Map – No Statement needed**
2. African Savanna	
3. Atlantic Ocean	
4. Cape of Good Hope	
5. Congo River	

6. Great Rift Valley	
7. Gulf of Aden	
8. Indian Ocean	
9. Kalahari Desert	
10. Lake Chad	
11. Lake Victoria	
12. Lake Tanganyika	
13. Mediterranean Sea	
14. Mount Kilimanjaro	
15. Niger River	
16. Nile River	
17. Red Sea	
18. Sahara Desert	
19. Sahel	
20. Strait of Gibraltar	

Legend
- City
- Mountains
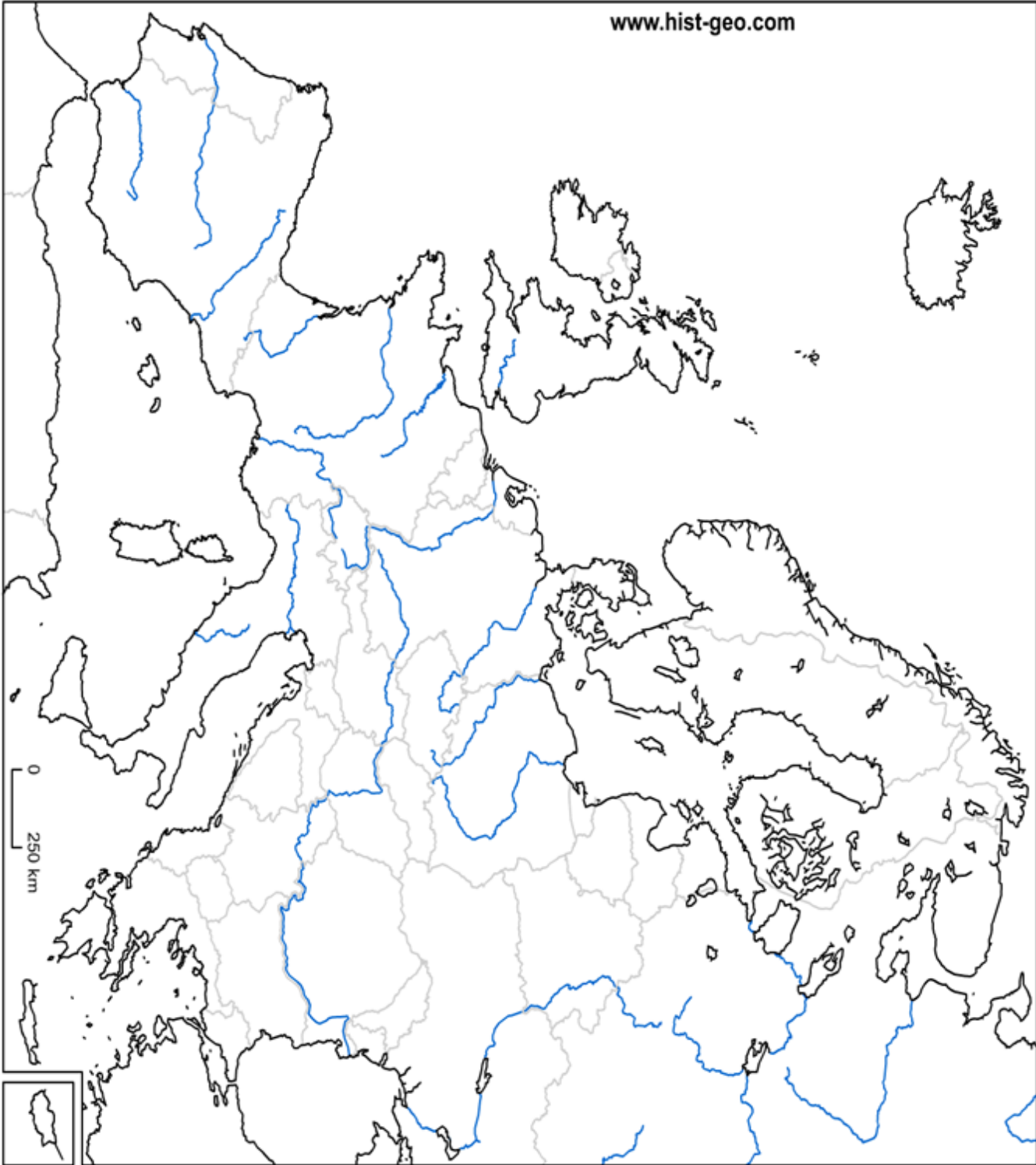- River

Europe and Russia Map Instructions

You have received 2 physical maps of Europe. One is to complete the water features of Europe the other will be used to complete Complete your map my following the seven guidelines below.

1.   Write the <u>name</u> of the location rather than the number for each. Names should be written in *<u>PEN</u>*. Write it in pencil first and then go over it in pen.

2.   You will need to COLOR ALL of your maps

3.   You will need to color the map using the following key:

a.   Blue=Water

b.   Orange= plains and plateaus

c.   Brown=mountains

d.   Green =Steppes

e.   Yellow =desserts

f.   Red = valley

4.   Be sure to construct a KEY/LEGEND for each map.

5.   Be sure to complete your maps <u>neatly</u>. Make use of any map or atlas resources that is available to help you complete this assignment.

6.   You may have to draw arrows to label some of the information accurately on the maps.

Landform	Relative location Statement – must include a country(ies) or another landform and a directional word (south of/southern part of/within/flow through, etc)
Scandinavian Peninsula	
Iberian Peninsula	
Urals	
Alps	
Pyrenees Mountains	

Danube River	
Rhine River	
Danube/Main/Rhine Canal	
Volga	
North Sea	
Mediterranean Sea	
English Channel	
Atlantic Ocean	
Arctic Ocean	
Black Sea	
Bay of Biscay	
Baltic Sea	
Caspian Sea	
Steppes	
Northern European Plain	

Carpathian Mountains	
Seine River	
Siberia	

0

250 km

East and South Asia Map Instructions

You have received a physical map of Asia. Complete your map my following the seven guidelines below.

1.   Write the <u>name</u> of the location rather than the number for each. Names should be written in <u>*PEN*</u>. Write it in pencil first and then go over it in pen.

2.   You will need to COLOR ALL of your maps

3.   You will need to color the map using the following key:

a.   Blue=Water

b.   Orange= plains and plateaus

c.   Brown=mountains

d.   Green =Steppes

e.   Yellow =desserts

f.   Red = valley

4.   Be sure to construct a KEY/LEGEND for each map.

5.   Be sure to complete your maps <u>neatly</u>. Make use of any map or atlas resources that is available to help you complete this assignment.

6.   You may have to draw arrows to label some of the information accurately on the maps.

Landform	Relative location Statement – must include a country(ies) or another landform and a directional word (south of/southern part of/within/flow through, etc)
Great Wall of China	
Japanese Archipelago	
Huang He River (Yellow River)	
Yangtze River	
North China Plain	

Mekong River	
Gobi Desert	
Tibetan Plateau	
Himalayan Mountains	
Ganges River	
Indus River	
Pacific Ocean	
Bay of Bengal	
Indo-China Peninsula	
Indian Ocean	
North China Sea	
South China Sea	
Sea of Japan	
Taklamakan	