

# Biome Field Trip

As you travel around the world exploring the biomes check off the tasks after you have completed them at each stop so you do not miss anything.

## 1<sup>st</sup> Stop: SHMS

- ☐ Complete your packing list for ALL 6 Biomes
- ☐ Complete the Great Graph Match
- ☐ Define biome, climate and adaptation in your own words

## 5<sup>th</sup> Stop: The Grassland

- ☐ Visit website and view the video on DE to complete your travel guide page

## 2<sup>nd</sup> Stop: The Temperate Deciduous Forest

- ☐ Visit website and view the video on DE to complete your travel guide page

## 6<sup>th</sup> Stop: The Rainforest

- ☐ Visit website and view the video on DE to complete your travel guide page

## 3<sup>rd</sup> Stop: The Coniferous Forest

- ☐ Visit website and view the video on DE to complete your travel guide page

## 7<sup>th</sup> Stop: The Tundra

- ☐ Visit website and view the video on DE to complete your travel guide page

## 4<sup>th</sup> Stop: The Desert

- ☐ Visit website and view the video on DE to complete your travel guide page

## 8<sup>th</sup> Stop: SHMS

- ☐ Double check that your field guide is complete
- ☐ Take the quiz on DE



### Grassland

Ingeniera White, Argentina

- Yearly Temperature Range: \_\_\_\_\_
- Yearly Precipitation: \_\_\_\_\_
- Avg Temperature in June: \_\_\_\_\_
- Avg Precipitation in June: \_\_\_\_\_
- 1-2 Fun Facts: \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

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### Rainforest

Campa Pita, Belize

- Yearly Temperature Range: \_\_\_\_\_
- Yearly Precipitation: \_\_\_\_\_
- Avg Temperature in June: \_\_\_\_\_
- Avg Precipitation in June: \_\_\_\_\_
- 1-2 Fun Facts: \_\_\_\_\_
- \_\_\_\_\_
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### Tundra

Yakutsk, Russia

- Yearly Temperature Range: \_\_\_\_\_
- Yearly Precipitation: \_\_\_\_\_
- Avg Temperature in June: \_\_\_\_\_
- Avg Precipitation in June: \_\_\_\_\_
- 1-2 Fun Facts: \_\_\_\_\_
- \_\_\_\_\_
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# Great Graph Match



Geo Grapher needs your help to match temperature and precipitation graphs for different locations to the biomes where they belong. Click on the icon on the bottom of the website (choose your level of challenge). For each location name the biome and describe the overall temperature and amount of precipitation.

location	Which Biome is This?	Describe temperature and precipitation
Frogmore, England		
Göteborg, Sweden		
Koombooloomba, Australia		
Barrow, Alaska		
Alice Springs, Australia		
Centralia, Kansas		

✦ In your own words define the following.

Biome: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Climate: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Adaptation: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# Travel Guide: The Temperate Deciduous forest

✱ **Plants:** Describe one plant that is found in this biome. (Give details about size, leaves, stems, etc.)

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✱ **Animals:** Name an animal found in this biome and describe two adaptations that help it survive in the environment.

Animal: \_\_\_\_\_

Adaptation 1: \_\_\_\_\_

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Adaptation 2: \_\_\_\_\_

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✱ What environmental issues are affecting this biome?

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# Travel Guide: The Coniferous forest

✱ **Plants:** Describe one plant that is found in this biome. (Give details about size, leaves, stems, etc.)

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✱ **Animals:** Name an animal found in this biome and describe two adaptations that help it survive in the environment.

Animal: \_\_\_\_\_

Adaptation 1: \_\_\_\_\_

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Adaptation 2: \_\_\_\_\_

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✱ What environmental issues are affecting this biome?

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# Travel Guide: The Desert

☀ **Plants:** Describe one plant that is found in this biome. (Give details about size, leaves, stems, etc.)

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☀ **Animals:** Name an animal found in this biome and describe two adaptations that help it survive in the environment.

Animal: \_\_\_\_\_

Adaptation 1: \_\_\_\_\_

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Adaptation 2: \_\_\_\_\_

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☀ What environmental issues are affecting this biome?

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# Travel Guide: The Grassland

✦ **Plants:** Describe one plant that is found in this biome. (Give details about size, leaves, stems, etc.)

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✦ **Animals:** Name an animal found in this biome and describe two adaptations that help it survive in the environment.

Animal: \_\_\_\_\_

Adaptation 1: \_\_\_\_\_

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Adaptation 2: \_\_\_\_\_

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✦ What environmental issues are affecting this biome?

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# Travel Guide: The Rainforest

☀ **Plants:** Describe one plant that is found in this biome. (Give details about size, leaves, stems, etc.)

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☀ **Animals:** Name an animal found in this biome and describe two adaptations that help it survive in the environment.

Animal: \_\_\_\_\_

Adaptation 1: \_\_\_\_\_

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Adaptation 2: \_\_\_\_\_

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☀ What environmental issues are affecting this biome?

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# Travel Guide: The Tundra

✦ **Plants:** Describe one plant that is found in this biome. (Give details about size, leaves, stems, etc.)

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✦ **Animals:** Name an animal found in this biome and describe two adaptations that help it survive in the environment.

Animal: \_\_\_\_\_

Adaptation 1: \_\_\_\_\_

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Adaptation 2: \_\_\_\_\_

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✦ What environmental issues are affecting this biome?

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