



Edible Africa



Objective: The Students will demonstrate their knowledge of Africa's physical geography by creating an edible map of the continent.

Requirements:

1. You may choose to work with a partner or a small group to complete this activity. You and your parents are responsible for getting your materials for the project. Projects will be completed in class.
2. Using edible materials, each person/group is required to make an accurate map showing the key land and water features of Africa based from the standards. The baked cookie map must be brought to class on Friday, **1/14** where it is to be decorated, presented and eaten. (Late items will not be accepted). Presentations should include identifying the important physical features and any special materials (food items) used to create the map. Please see your "personal map" sheet for specifics. We will make the map markers in class on Thursday, 1/13.
3. All materials **must be edible**. Students are cautioned to use **good hygiene practices** (*washing hands, using clean cooking tools, refrigerating perishable food items, etc.*) when preparing and handling their project. Try not to make anything that requires refrigeration. There will be no way of keeping your project refrigerated here at school.
4. Each map should be labeled with the students name and period. Plates, platters, serving utensils and any other personal items that you want returned must be clearly labeled. They should be taken home the day of the presentation.
5. The following are suggestions for preparing this project. You are encouraged to use your own imagination and artistic talents:
 - A. Materials: Cookie dough, waxed paper, blue icing, color sprinkles, cinnamon sugar, chocolate chips or Kisses and M&M's or what ever your group decides to use to show the landforms. Additionally you need to bring in toothpicks to label the landforms.
 - B. Procedures: Shape a portion of the dough to represent Africa. Cook the cookie according to package directions.
 - C. We will decorate the map using edible materials to create the landforms (in-class). Some suggested symbols:
 - i. Green sprinkles—plains or savannas
 - ii. Yellow sprinkles or cinnamon sugar-deserts
 - iii. Chocolate chips or kisses-mountains
 - iv. Twizzlers- for boundaries
 - v. Blue icing-rivers, lakes, ocean shore, etc.

Have fun creating☺ and we will enjoy your efforts!



Edible Map Rubric

The Sahel is labeled and correctly identified.	0	1	2			
The Sahara is labeled and correctly identified.	0	1	2			
The Savanna is labeled and correctly identified.	0	1	2			
The tropical rain forest is labeled and correctly identified.	0	1	2			
The Niger River is labeled and correctly identified.	0	1	2			
The Congo River is labeled and correctly identified.	0	1	2			
The Nile River is labeled and correctly identified.	0	1	2			
Lake Tanganyika is labeled and correctly identified.	0	1	2			
Lake Victoria is labeled and correctly identified.	0	1	2			
The Atlas Mountains is labeled and correctly identified.	0	1	2			
The Kalahari Desert is labeled and correctly identified.	0	1	2			
Democratic Republic of the Congo is labeled and correctly identified.	0	1	2			
Egypt is labeled and correctly identified.	0	1	2			
Kenya is labeled and correctly identified.	0	1	2			
Nigeria is labeled and correctly identified.	0	1	2			
South Africa is labeled and correctly identified.	0	1	2			
Sudan is labeled and correctly identified.	0	1	2			
The group worked well together and used their time efficiently.	0	1	2	3	4	5
The group clearly presented their map to the class.	0	1	2	3	4	5