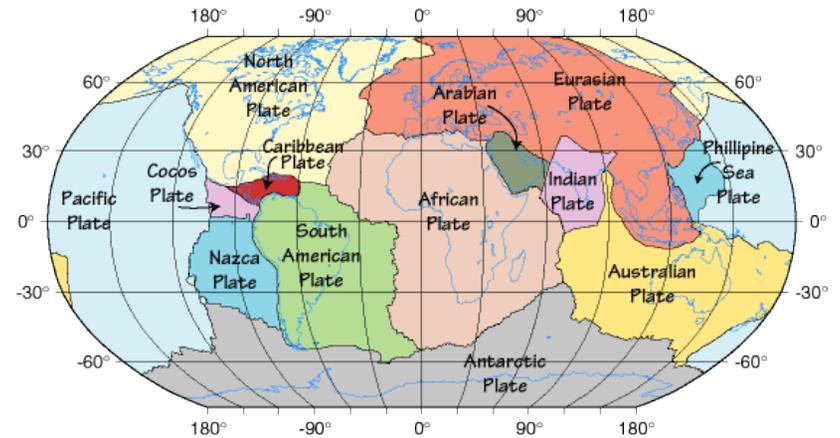


## RUBRIC

|                    |  |     |
|--------------------|--|-----|
| Appetizer          |  | /20 |
| Side Dish          |  | /30 |
| Entrée             |  | /50 |
| ***Dessert (extra) |  | +   |

COMMENTS:

## MS. DUDEK'S EARTH PROCESSES CAFÉ



East Cobb Middle School

## APPETIZERS

Choose one appetizer from the choices below. Please mark a check on the line next to the appetizer that you choose. I will collect your menus tomorrow. Then, I will give you a rubric for your selections

- \_\_\_\_\_ Children's book about Continental Drift. Your book will include pictures AND words. It will also include key points such as: Alfred Wegner, seafloor spreading, fossils, magnetic reversals and Pangaea. 20 pts
- \_\_\_\_\_ Song, rap or poem: Your choice of a song, rap or poem about Continental Drift. This will include: Alfred Wegner, seafloor spreading, fossils, magnetic reversals and Pangaea. 20 pts
- \_\_\_\_\_ Create a map of the FUTURE! Your map will be of earth in the year 60,567. You will illustrate where you predict the continents will be located and what you think they may look like. You will use your knowledge of Continental Drift and present day earth to help you make an educated guess. 20 pts
- \_\_\_\_\_ Create a timeline about the continents on earth. For each time period, draw a picture of what the continents would have looked like at that time. CHALLENGE: add future dates and predict what they may look like. 20 pts

## SIDE DISHES

- \_\_\_\_\_ 3D model of the three types of plate boundaries and the geologic features that they form. 20 pts
- \_\_\_\_\_ Create body movements or a dance to represent the three types of plate boundaries and the geologic features that they form. 20 pts
- \_\_\_\_\_ Snack Tectonics Lab: Using graham crackers and icing, you will model the three types of plate boundaries and the geologic features that they form. 20 pts

## ENTRÉE (MAIN DISH)

- \_\_\_\_\_ You are a very important and successful lawyer. You have been commissioned by a natural disaster of your choice (volcanoes, earthquakes or tsunamis) to defend them in the court of law. You need to make a case supporting that they are the best kind of natural disaster to have. See rubric for more details. 50 pts
- \_\_\_\_\_ You are a famous movie writer. Create a script about one of the three natural disasters (volcano, earthquake or tsunami). (CHALLENGE: INCLUDE MORE THAN ONE TYPE OF NATURAL DISASTER IN YOUR SCRIPT!) See rubric for additional information. 50 pts
- \_\_\_\_\_ You are a space explorer. You have discovered a new planet. Describe this planet and the tectonic plates that are on it. Include important geologic features such as: mountain ranges, earthquake zones, volcanoes, trenches, etc. See the rubric for further information. 50 pts

## EXTRA TIME? HOW ABOUT SOME DESSERT?

- \_\_\_\_\_ Create a crossword puzzle or a wordsearch using the terms outlined on the instructions. 5 pts
- \_\_\_\_\_ Create a boardgame about the geologic forces and what they form. 5 pts
- \_\_\_\_\_ Create an APP about plate boundaries and the geologic features that they form. 5 pts
- \_\_\_\_\_ Create a facebook profile for Alfred Wegner 5 pts