STEM Assignment week of November 8th

Hey class, welcome to week 2 of Online STEM! This week’s assignment will put us in the kitchen and give us the opportunity to work with materials that are not available to us at school.

## What can you learn from cooking?

Cooking is fun, practical and enjoyable – and that’s just for starters. There’s a whole multitude of skills that you can learn.

* Cooking can increase your vocabulary for items of food and drink, fresh herbs and spices.
* You’ll learn what a recipe looks like, how to understand and write instructions and how to follow step-by-step instructions.
* Cooking helps your math skills – you’ll learn to recognize larger numbers and measure out ingredients. If you’re making double the recipe, then you’ll learn to double amounts.
* Baking’s all about science. It’s about realising how using the same quantities of ingredients and the same method each time will produce the same result.
* Cooking helps you to develop life skills, such as listening, concentrating and working as part of a team.
* Like engineering, there are many academic and career opportunities you can pursue if you enjoy working in the kitchen or preparing food.

Your task for Day 1:

* **Step 1:** Prepare something in the kitchen. It does not matter if it is something simple like a peanut butter sandwich or something complicated like a turkey dinner. You could try something new or make one of your favorite foods or bake one of your favorite desserts. You do not have to prepare your food item during our scheduled STEM class, for example if you want to prepare supper with your family in the evening that is fine. Choose a dish you have the ingredients for at home.
* **Step 2:** take a picture of your completed food.
* **Step 3:** write down the ingredients you need and the recipe.
* **Step 4:** post your ingredients and recipe on our Teams page for someone else to try tomorrow.
* Check out this website if you need recipe ideas <https://www.americastestkitchen.com/collections/atk-kids-kitchen-classroom-2021>

Your task for Day 2:

* **Step 1:** Choose a recipe one of your classmates posted to our Teams page that you have the ingredients for at home. Tell me what recipe you chose below.
* **Step 2:** take a picture of your completed food and insert below.
* **Step 3:** in the space below explain what you learned while completing the recipe and what you would do differently next time:

| Response  Recipe I chose:  What did you learn:  What would you do differently: |
| --- |

Picture of food:

Your task for Day 3:

* **Step 1:** Choose another recipe one of your classmates posted to our Teams page that you have the ingredients for at home. Tell me what recipe you chose below.
* **Step 2:** take a picture of your completed food and insert below.
* **Step 3:** in the space below explain what you learned while completing the recipe and what you would do differently next time:

| Response  Recipe I chose:  What did you learn:  What would you do differently: |
| --- |

Picture of food: