



BRINGING THE **ADVENTURE** WHEREVER YOU ARE!

Busy Bears Challenges

A Very Hungry Bear



Objective: Scouts will be able to discuss the importance of planning, tool selection, sanitation, and cooking safety, while aiding the cooking process with proper adult supervision.

Directions:

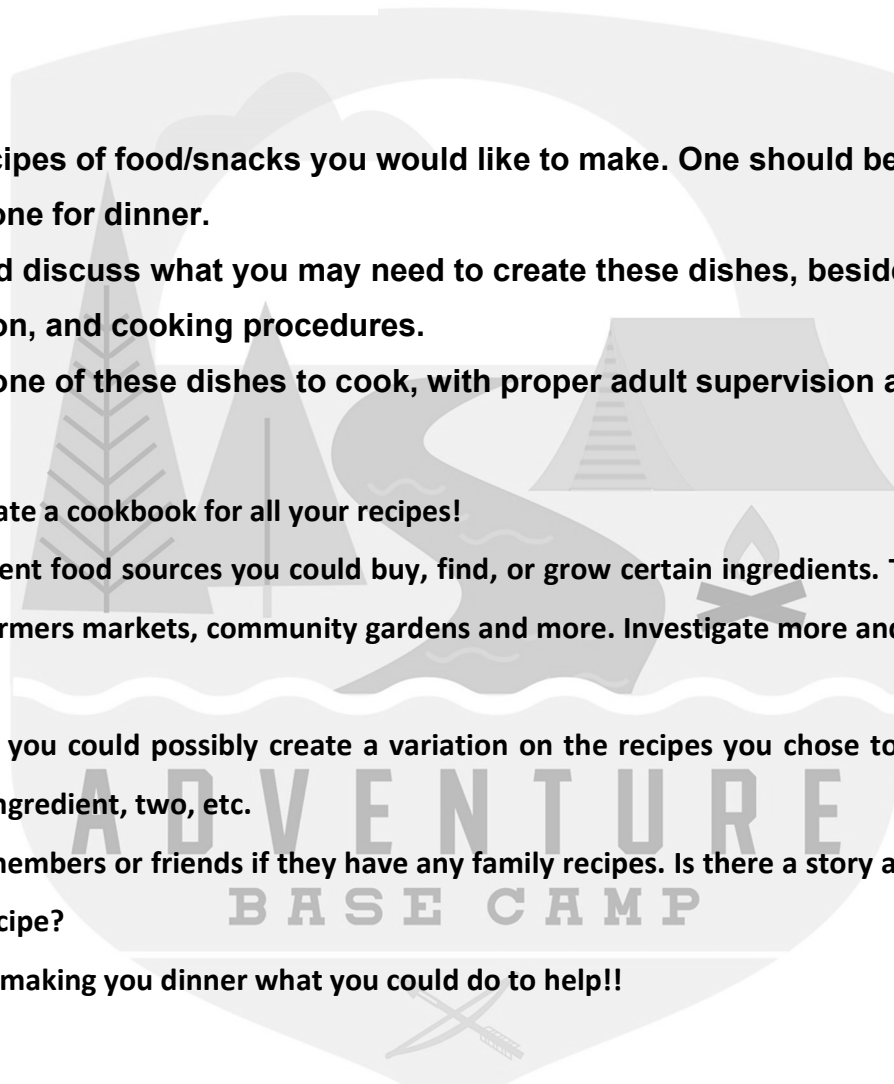
- 1) Think of 3-5 recipes of food/snacks you would like to make. One should be for breakfast, one for lunch, and one for dinner.
- 2) Create a list and discuss what you may need to create these dishes, besides the food, and proper sanitation, and cooking procedures.
- 3) Select at least one of these dishes to cook, with proper adult supervision and intervention.

Extensions:

- Create and decorate a cookbook for all your recipes!
- Discuss the different food sources you could buy, find, or grow certain ingredients. This includes different grocery stores, farmers markets, community gardens and more. Investigate more and do research online if you would like!!!
- Think about how you could possibly create a variation on the recipes you chose to use. Do you need to change just one ingredient, two, etc.
- Ask your family members or friends if they have any family recipes. Is there a story associated with it? Is it a secret family recipe?
- Ask whomever is making you dinner what you could do to help!!



SCAN ME WITH YOUR SMART DEVICE'S CAMERA
TO FOLLOW AND SHARE YOUR SCOUTING
ADVENTURES





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Busy Bears Challenges

Dr. Professor Scout



Objective: Scouts will be able to further their knowledge of the scientific or investigational process through hands-on experiments.



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Directions:

Before ALL of these exercises, have scouts make a prediction of what they will think will happen and write it down in an observational journal! After the investigation is completed have scouts see if they were right or wrong and explain why.

1) Is Electricity sticky?

- a. Have scouts create static electricity by rubbing a latex balloon or plastic/rubber comb against another material.
 - i. Will the comb or balloon stick to the material? Do different materials affect the results? Does the static electricity create a spark that will shock you when you touch another item?

2) Sink or Float

- a. Using household objects, such as paper, quarters, pens, pen caps, toothpicks, etc, see what floats in water and what sinks? Record your findings.
 - i. Use other liquids and repeat the process!! You could use dish soap, olive oil, vinegar, etc.

3) Baking Soda Volcano (In an empty water bottle.)

- a. If you add dish soap to the baking soda prior to the vinegar the explosion will be bigger. You also add food coloring too!