

Nuclear Science - Activity 1

2020 Virtual Summer Camp

Oil-Drop Model of a Splitting Atom - Materials List

Want to be prepared to do the experiment from home?
Here are the materials you will need for this activity.

Materials	Quantity
Small, clear water glass	1
Rubbing alcohol	5-6 ounces
Cooking oil	1-2 ounces
Teaspoon	1
Butter knife	1
Paper towel	1-2 sheets
Water	3-6 ounces

A recording of this event will be posted to the Nuclear Information Center page the week following the Virtual Summer Camp.

Nuclear Science – Activity 2

2020 Virtual Summer Camp

Model Uranium Atoms with Candy - Materials List

Want to be prepared to do the experiment from home?
Here are the materials you will need for this activity.

Materials	Quantity
Mike and Ikes®	4
Small (mini) marshmallows	11
Toothpicks	3
Twizzler Pull 'n' Peel®	2-4 sticks
M&Ms®	92

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