



ORANGE FLASH

Ingredients

- Orange
- Candle
- Grill Lighter

Science Terms

- **Fruit** – The part of a flowering plant that develops from the ovary and contains the seed.
- **Oil** – A thick, greasy, liquid substance that burns easily and is used as a fuel, lubricant, or food.

Instructions

STEP 1: Peel the orange.

STEP 2: Place the candle on a saucer and using the grill lighter ignite the candle.

STEP 3: Hold a piece of the peeling with the outside of the peeling close to the flame, and squeeze.



Explanation

The orange peeling contains oil. This oil gives an orange its smell and is flammable. As you squeeze the peeling the oil squirts into the flame creating a flash. This oil is used for flavoring, insecticides, in air fresheners, and in cleaning products.

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