



# Sun Chocolate Dipper

## #252

### AGE GROUP



3-5 years



6-12 years

### HOW DO I SET UP & PLAY?

**Curiosity Sparks - what can the sun's heat energy do? Can solids turn into liquids?**

- Encourage children to pick up and add some choc chips to the patty papers lined up in a tray. You can use spoons or scoops for hygiene.
- Take the tray out into the sun and set a timer for 5 minutes, 10 minutes then 20 minutes and investigate the chocolate after each interval.
- How long did it take for the chocolate to melt? (Crayons will take longer to melt than chocolate so make sure to use thin shavings if you want a faster activity!).
- Give each child a bowl of fruit with a teaspoon of melted chocolate on the top for dipping then enjoy morning tea together.

### EXTENDING LEARNING SPARKS

- What else do they think might melt? Select small objects and pieces of food then add one to each cup of the muffin tray before placing in the sun again.
- Give children notepads to record their observations and predictions.

### WHAT MATERIALS DO I NEED?

- 1 packet choc chips (or slivers of a wax crayon if you don't want to use food).
- Muffin tin with patty papers
- Chopped fruit and bowls



Exploring & using my senses



Exploring Simple Science Concepts