

IMSA **Snackbox**

# STEM FOR THE FAMILY



## BERRY SPECIAL DNA

Extract DNA from a strawberry using materials around the house while exploring biology and chemistry concepts!

## ACTIVITY LINK

[This activity \(click here\)](#) is accessible for all grade levels, with focus questions for Elementary, Middle, and High School.

## MATERIALS

- Fresh strawberry
- water
- Dish soap
- Salt
- Rubbing alcohol or acetone
- Ziploc bag
- Coffee filter
- Clear plastic or glass cup/jar/bottle
- Tweezers

Questions? Contact Karen Ye at [kye@imsa.edu](mailto:kye@imsa.edu)