

# Investigate with P.I. Plug

What's different between these two homes?  
Help find the safety features and electrical hazards.

## Electrifying ELECTRICITY!

When Benjamin Franklin discovered electricity in the mid-1700s, he may have guessed that it would one day become one of our most frequently used forms of energy. Electricity is now used to light and heat our homes and to help us cook or cool our food. It's easy to take electricity for granted, but you shouldn't!



Have an adult test smoke alarms monthly to make sure that they are working properly. Remember to replace their batteries at least once a year.

Water and electricity do not mix. Keep electrical appliances away from the sink or bathtub.

Are the lights in your home flickering? Is the power going out regularly? These are signs of a potential electrical problem.

Space heaters will warm you up, but keep them away from drapes, your bed, clothing, and furniture. These heaters can burn anything they touch, and they even get hot enough to start a fire!

Damaged electrical cords are dangerous. Always have an adult unplug appliances by pulling the plug from an electrical outlet, not the cord.

ESFi

