



HAHN'S ROCKET EXPERIMENT

In this activity, your child will do their very own rocket launch experiment just like the one from Hahn's lab! Just like the solution inside makes the rocket launch, when we have the Holy Spirit working in us, God can do amazing things through us! Remember to have fun and keep a careful eye on your child and the experiment at all times.



DIRECTIONS

1. Fill a cup with water.
2. Use scissors and paper or cardboard to cut out fins and a nose for your rocket.
3. Place the canister upside down (lid down) and tape your pieces to the plastic canister. The nose will be the side without the lid.
4. Your rocket is ready for launch!
5. Take the lid off the canister.
6. Turn the rocket upside down, allowing you to fill the canister.
7. Fill the canister $\frac{3}{4}$ full with the cup of water.
8. Drop 1 Alka-Seltzer tablet into the canister of water and quickly snap the lid closed.
9. Quickly place the canister on a flat surface, lid down, and watch your rocket launch!

SUPPLIES NEEDED



1 Plastic film canister with lid



Cup of water



1 Alka-Seltzer tablet



Tape



Paper or cardboard



Scissors

TEACHING CONNECTION

Remember, science is powerful, but the Holy Spirit is so much more powerful! Because of the power of the Holy Spirit, God can do miracles through us!