



BUILD A ROCKET ACTIVITY

3, 2, 1, *Blast Off!*

NASA uses rockets to take astronauts and instruments to space. Rockets typically have a pointed “nose cone” at the top; a long, slim body; and fins at the bottom. Any item that a rocket carries up to space is called a payload. The payload for the AWE mission is the Advanced Mesospheric Temperature Mapper (AMTM) instrument. The AMTM will travel to the International Space Station on a rocket.

For an out-of-this-world adventure, select one or both of the following activities to build a rocket to take AWE’s payload up to space! For extra fun, you could draw or print an AWE mission sticker to put on your rocket.

- [Build a Bubble-Powered Rocket!](#)
- [Water Rocket Construction](#)

