

# How Storms Form

## Engage Activity

### Questions for NC Science Now Feature: A Flash of Lightning

1. List two reasons that North Carolina ranks sixth in the nation for the number of lightning fatalities over the past 15 years.
2. What is the “fuel and spark” for lightning?
3. Describe the actions of negatively charged particles and positively charged particles that lead to the formation of lightning.
4. How can computer models improve meteorologist predictions for lightning storms?