

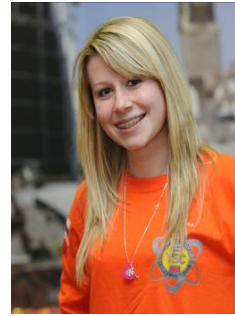


Entry Video Tips

Provided by:

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America's Top Young Scientist of 2008



1. Remember what the judges are looking for – the **Top Science Communicator**. They want someone who can take complicated science concepts and put them in *simple* terms that are easy to understand.
2. Choose a topic that has a scientific concept behind it that is **simple enough to explain in one sentence**. Ex: The Doppler Effect explains how the pitch of an ambulance siren is higher when it is coming towards you and lower after it passes you by.
3. After you pick your topic, do some **research**. Look at videos online for ideas. Search science websites for different ways to explain your concept.
4. Think of a **creative** and **visual** way to illustrate your topic. Use text, pictures, graphics, diagrams and sound effects if they will help explain your concept.
5. Keep it **simple**. You have a 2 minute limit. It is best to take one idea and explain it several different ways than to introduce several different ideas in such a short amount of time.
6. Pick a topic that *interests* you because your **enthusiasm** will show through in the video.
7. **Get feedback** on your video before you submit it to Discovery. First, show it to your science teacher to make sure your explanation of the concept is correct. Then, show it to non-scientific adults and kids to make sure your explanation is simple enough.

Good Luck! 😊