Hold up now, what was your teacher just saying? Sometimes it's tricky to take what you've learned in science class and make sense of it. Try some **Good Thinking!** on for size—take a minute and ask yourself about some of these brain teasers.

1. **I understand all the words or terms used in class.**
2. **The way the science was explained made sense to me.**
3. **I can put this idea into my own words.**
4. **I can describe these ideas in a new way.**
5. **I can draw a picture or diagram to represent how this idea works.**
6. **This idea helps me think of other questions and curiosities I have about the world.**
7. **I can imagine designing an experiment that could test this idea.**
8. **I understand the facts that support this scientific idea.**
9. **I believe that this explanation might be true.**
10. **I can imagine problems this idea could help solve.**
11. **This idea explains things I have wondered about.**
12. **I explained this idea the best way that I could.**
13. **This idea helps me think of other questions and curiosities I have about the world.**
Good Thinking! The Science of Teaching Science is a free, engaging, and entertaining new web series designed to support science educators. The series reaches into the top educational research journals to bring to life the latest research-based practices that are relevant to seasoned and novice science educators alike!

A first-of-its-kind series, Good Thinking! comprises short, animated videos that explore pedagogical ideas across a range of subject-matter topics such as energy, cells, and gravity, as well as cognitive research findings on topics such as student motivation or the myth of left- and right-brained people. Good Thinking! shines a light on the classroom and pedagogical challenges teachers face and provides solid, research-based ideas that promote student understanding. The series enhances K-8 science education and deepens understanding of STEM topics, for teachers and students alike.

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