

# Cubing



## Source

Original Link: <http://www.st.cr.k12.ia.us/reading/CALLiteracyLearningStrategiesTchrGuide.pdf>

Shortened Link: [goo.gl/GRjslF](http://goo.gl/GRjslF)

QR Code:



## Brief Summary

Using the six sides of a cube, students can explore and examine topics as described by each face of the cube. The six sides are as follows:

1. Describe it;
2. Compare it;
3. Associate it;
4. Analyze it;
5. Apply it; and
6. Argue for/Against it.

## Notes

See source for more information. On the following page is a printable for use in the classroom.

## Example Use in STEM EDA

In any Egg Drop module after the students build the initial vessel, the Cubing strategy can be used to examine the devices in detail before testing.

				<b>6 Argue For Or Against It</b> <ul style="list-style-type: none"> <li>• This will work because...</li> <li>• This will fail because...</li> </ul>
<b>1 Describe It</b> <ul style="list-style-type: none"> <li>• How would you describe it?</li> <li>• Include color, shape, size, etc.</li> </ul>	<b>2 Compare It</b> <ul style="list-style-type: none"> <li>• How is it similar to and different from others?</li> <li>• What else is it like?</li> </ul>	<b>3 Associate It</b> <ul style="list-style-type: none"> <li>• What does it make you think of?</li> <li>• How is it related to ___?</li> </ul>	<b>4 Analyze It</b> <ul style="list-style-type: none"> <li>• What is it composed of?</li> <li>• Tell about the roles of the smaller parts.</li> </ul>	

**5 Apply It**

- How will it help you understand \_\_\_\_\_?

**6 Argue For Or Against It**

- This will work because...
- This will fail because...

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**5 Apply It**

- How will it help you understand \_\_\_\_\_?