

# Anticipation/Reaction Guide

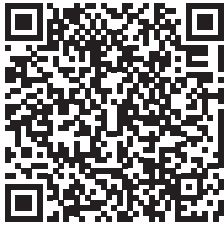


## Source

Original Link: <http://iloveliteracy.pbworks.com/f/Using+and+Adapting+Anticipation+Guides+with+Middle+School+Learners.pdf>

Shortened Link: [goo.gl/ASL3rR](http://goo.gl/ASL3rR)

QR Code:



## Brief Summary

Given statements, students anticipate the truth by agreeing or disagreeing with the statement before reading or experimenting. After reading/experimenting, each student records their reaction. Note that a student's reaction is different than what a student observes.

## Notes

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

## Example Use in STEM EDA

See the Apply Catapult module for the Mangonel Catapult tongue depressor and pencil activity (pg. 7 and pg.13). The student can read the topics provided on the following page and circle whether he/she agrees or disagrees with what is written. The students can then fire the projectile and record his/her reaction in the space provided. Did the projectile fly as expected? Did it fly faster, slower, higher, or farther?

# Mangonel Catapult Reaction Guide

1. Before completing the experiment, read the statements and circle whether or not you agree or disagree with each statement.
2. After completing the experiment, in the spaces under "Reaction After Releasing" describe your reaction to what you observed. Did the experiment behave as expected and you felt validated? Did the experiment not behave as expected and you were surprised?

## Topic: Mangonel Catapult

Anticipation Before Releasing	Statement	Reaction After Releasing
Agree or Disagree	The candy will fly <b>far</b> when the fulcrum is at a <b>maximum</b> distance from the candy.	
Agree or Disagree	The candy will fly <b>high</b> when the fulcrum is at a <b>maximum</b> distance from the candy.	
Agree or Disagree	The candy will fly <b>far</b> when the fulcrum is at a <b>minimum</b> distance from the candy.	
Agree or Disagree	The candy will fly <b>high</b> when the fulcrum is at a <b>minimum</b> distance from the candy.	