

Name: _____ Blk: _____ R# _____

AP Chemistry

A1.5.1: Collision Theory

How do we speed up reactions?

Learning Target:

Students should be able to describe how and why reactions speed up in terms of collision theory and activation energy.

Engage	0	1	2	3	4	5	6	7	8	9	10
	0	1	2	3	4	5	6	7	8	9	10
Explore	0	1	2	3	4	5	6	7	8	9	10
Explain	0	1	2	3	4	5	6	7	8	9	10
Elaborate	0	1	2	3	4	5	6	7	8	9	10
Extend	0	1	2	3	4	5	6	7	8	9	10
	0	1	2	3	4	5	6	7	8	9	10

[Engage: Hungry Hungry Hippo Collisions](#)

[Explore: Rates of Reaction Lab](#)

[Explain: Collision Theory](#)

[Elaborate: Practice Problems](#)

[Evaluate/Extend](#)