

Student objective: Each CBMS student follows an interest/passion to create something that they can share.

Educator objective: CBMS educators experiment with a schoolwide approach to open-ended, student-driven, project-based learning to see the impact on student engagement and learning.

In a nutshell: Beginning in March, in ten sessions on core teams, each student will devise and complete a project by the end of May. Students will share the final project with one or more people and can participate in an optional school-wide showcase (“*Sharenado*”) on May 27th.

See the [table of ten sessions below](#).

Key resources

- www.geniushour.com
- <http://teachingwithtechnologyhub.weebly.com/genius-hour.html>
- <http://www.livebinders.com/play/play/829279>



Session*	Objective	Activities	Resources
1. March 4 PM	Launch Brainado	Intro project and get the storm started! Brainstorm project ideas	Brainado Intro Prezi Optional: Student brainstorm worksheet
	Lesson plan 1. Ask students what they know / have heard about Brainado (5 minutes) 2. Go through Prezi (30 minutes) 3. Brainstorm ideas for Brainado topics/projects (20 minutes) a. Option 1 - Generate list in small group, share out to class and record on board or poster paper, possibly with sticky notes b. Option 2 - Capture digitally using Padlet or Google Doc c. Option 3 - Ask students to fill out Student brainstorm worksheet 4. Wrap up - next lesson you will try to pick an idea		
2. March 11 AM	Choose topic	What is a good project /	Slides on "Goldilocks"

		question / topic? -Show examples from slides Collect topics via Google Form by end of class	rule” and small group sharing Google Form Brainado scaffolding
	Lesson plan 1. Creativity explodes when there are no right answers video (2 minutes) 2. Review what makes a good project idea (5 minutes) 3. Students begin planning and prepare to share (20 minutes) 4. Students share project plan with each other (30 minutes) 5. Fill out Google Form when ready (10 minutes)		
3. March 25 AM	Work, document, consult	Teachers provide support and consultation	Appointment sheet for space and consults
	Lesson plan - Brainado work session routine 1. OK Go Rube Goldberg Machine video (5 minutes) 2. Students share plans for day (5 minutes) a. In pairs, then as a whole group 3. Students work on projects, leave Core as appropriate (50 minutes) 4. Students reconvene on Core to wrap up (15 minutes) a. Share progress from the day b. Document and reflect c. Start planning for next session		
4. April 1 PM	Work, document, consult	Teachers provide support and consultation	Appointment sheet for space and consults
	Lesson plan 1. Show video of student's Genius Hour 2. Brainado work session routine (see Session 3) Note: some time after this session, students introduced to process for documentation (blog and/or Google folder)		
5. April 8 AM	Work, document, consult	Brainado work session routine	Appointment sheet for space and consults
	Lesson plan 1. Show video OR ask one student to present progress a. This student presents research about chocolate in a fun way, and how to make chocolate sauce (2:30) b. This student provides info about stop-motion, via stop-motion, and then shows a movie (may be too long to use the whole thing) (6 minutes)		

	2. Brainado work session routine (see Session 3)		
6. April 29 AM	Work, document, consult Discuss Sharenado	Introduce Sharenado Brainado work session routine	Wish List form for student requests
	Some good options for opening videos in remaining sessions • Meet a Metal Thrasher Turned Watch Virtuoso • Paper Airplanes with World Record Holder • Local News Story - HS Student Invents Hearing Aid		
7. May 6 PM	Work, document, consult	Students sign up for Sharenado Brainado work session routine	Brainado mid-point survey
8. May 13 AM	Finishing project, preparing to share	Show students draft Sharenado map Brainado work session routine	Sharenado map
9. May 20 PM	Finalize sharing	Teachers provide support and consultation Students who changed their mind can sign up for Sharenado	Actually Yes Sharenado form
10. May 27 AM	SHARENADO! Share and celebrate	Students present or participate	Sharenado map
		Get feedback from students and staff	Student survey - self assessment and final thoughts Staff survey - final feedback