

# WELCOME

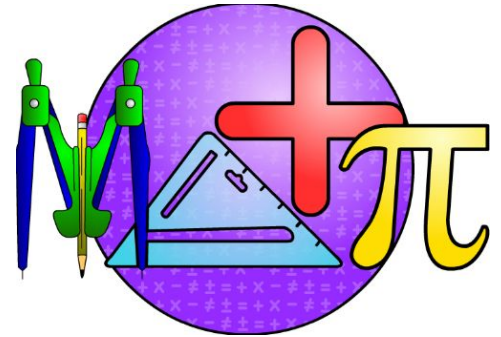
to

sixth  
GRADE

S Science



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# 6th Grade Open House Schedule

Student Name: \_\_\_\_\_

TIME	PERIOD	CLASS	ROOM	TEACHER
<b>6:00pm- 6:15pm</b>	1 <sup>st</sup> Period (Homeroom)			
<b>6:20pm- 6:30pm</b>	2 <sup>nd</sup> Period			
<b>6:35pm- 6:45pm</b>	3 <sup>rd</sup> Period ENCORE	P.E. / ART / BAND / CHOIR / ORCHESTRA / STUDY STRATEGIES / or Other:  (If Study Hall, you may visit the Commons)		
<b>6:50pm- 7:00pm</b>	5 <sup>th</sup> Period ENCORE	P.E. / ART / BAND / CHOIR / STUDY STRATEGIES or Other:  (If Team Support, you may visit the Commons)		
<b>7:05pm- 7:15pm</b>	6 <sup>th</sup> Period	<b>Visit 6 Honor Classrooms</b>		<b>A102 A104</b>
<b>7:20pm- 7:30pm</b>	7/8 <sup>th</sup> Period	<b>Visit 6 Honor Classrooms</b>		<b>A102 A104</b>

# 6th Grade Math

Common Core State Standards: Grade 6 Overview (For more information go to the Ohio Department of Education website.)

- 6.RP Ratios and Proportional Relationships
- 6.NS The Number System
- 6.EE Expressions and Equations
- 6.G Geometry
- 6.SP Statistics and Probability

## Mathematical Practices in Common Core:

- 1.) Make sense of problems and persevere in solving them
- 2.) Reason abstractly and quantitatively
- 3.) Construct viable arguments and critique the reasoning of others
- 4.) Model with mathematics
- 5.) Use appropriate tools strategically
- 6.) Attend to precision
- 7.) Look for and make use of structure
- 8.) Look for and express regularity in repeated reasoning

**CPM Online book**: Students now have access to their eBooks (If you would like a hard bound paper text book, have your student see me to check one out after we have started working from the online book in a couple weeks).

\***Calculators** may be used as needed unless I state otherwise. Students must still write a key sequence to show work.

\***Friday Quizzes** (starting date TBA) and some practice sheets will be completed without the use of a calculator.

# 6th Grade Science Goals and Units

6th grade science units:

1. Scientific Method and Process Skills
2. Soil
3. Rocks and Minerals
4. Matter and Energy
5. Cells and Diversity of Life

[More Detailed Content Guide](#)

# Science Curriculum

1. [SEPUP Workbook of Activities and Readings](#)
2. [Generation Genius](#)
3. [Explore Learning Gizmos](#)
4. [Amoeba Sister Videos :\)](#)
5. Lots of hands on laboratories and experiments!

# Homework

- A link will be posted on my Google Calendar and in Google Classroom.
- Students have a school planner from HMS they also may use.
- Some homework assignments might be challenging. We will be discussing concepts together the next day in class to clarify and solidify ideas for understanding.
- **Practice**: If necessary, practice math facts at home. Be ready for upcoming Friday quizzes where it is very helpful to know basic facts.



# Need a little help?

- Questions are taken during class time.
- I am usually available during Team Support and Study Hall to answer questions. Have your student ask me for a pass if needed.
- Email me at [occonnorj@hudson.k12.oh.us](mailto:occonnorj@hudson.k12.oh.us)
- Send in a note with your student with your question.
- Call me at 330-653-1316 (ext. 2259)
- A list of professional tutors is available on the HMS website.
- “Homework Connection” is free help from HHS students is available at the Hudson Public Library (Sundays and Mondays in the Teen Room!).

# Communication

Email: [occonnorj@hudson.k12.oh.us](mailto:occonnorj@hudson.k12.oh.us)

Phone: 330-653-2259 (school)

\*Please feel free to contact me with any questions or concerns. I am looking forward to a tremendous year with your students!!



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**THANK YOU!**

