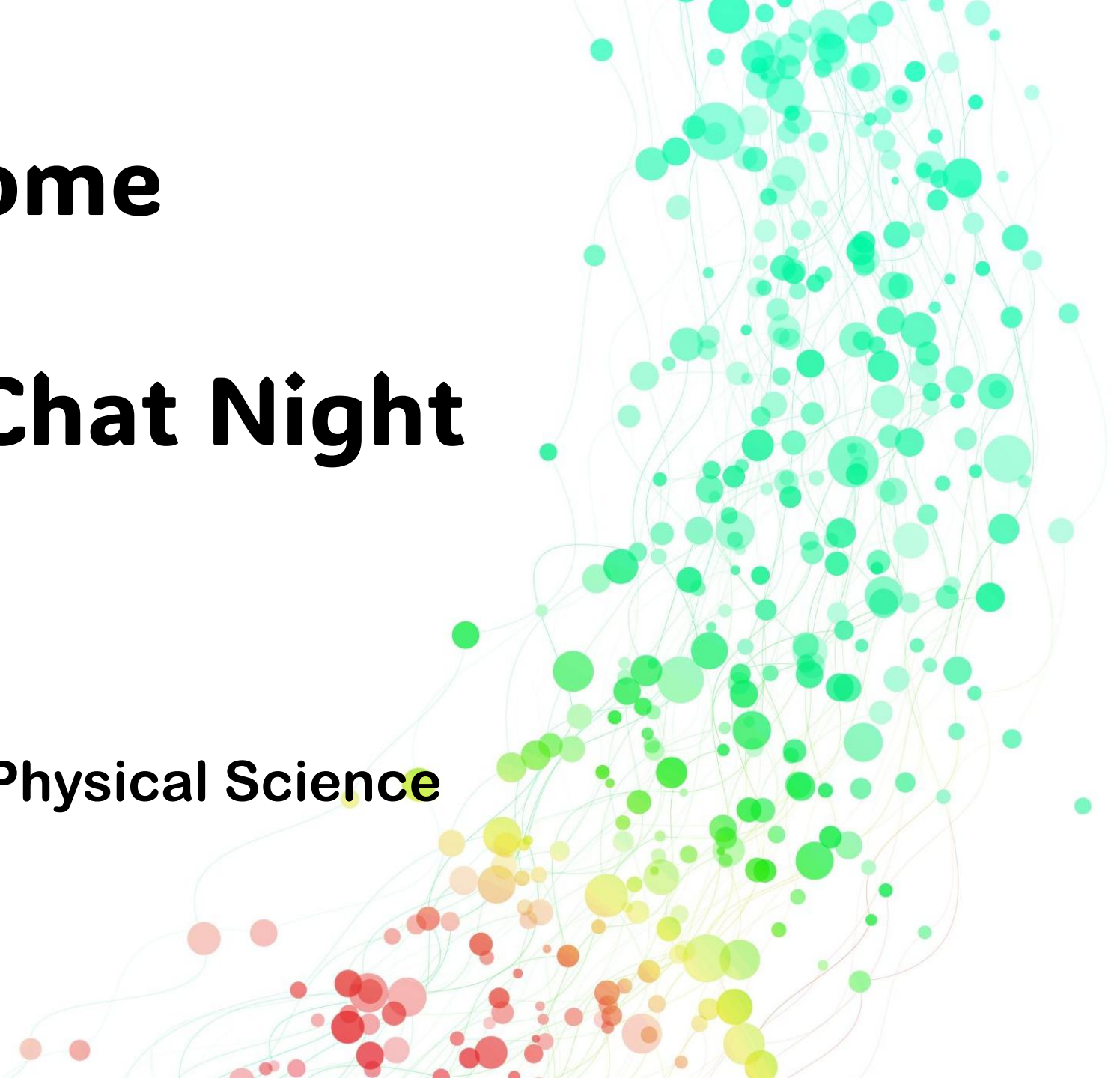


# **Welcome to Curriculum Chat Night**

**8<sup>TH</sup> GRADE**

**Advanced Science & Physical Science**

**Victoria Harding**



# Contact information

► Email [Victoria.harding@stjohns.k12.fl.us](mailto:Victoria.harding@stjohns.k12.fl.us)

# Units of Study – Comprehensive Science III Advanced

Quarter 1	Quarter 2	Quarter 3	Quarter 4
<ul style="list-style-type: none"><li>• Nature of Science</li><li>• Atoms</li><li>• The Periodic Table</li></ul>	<ul style="list-style-type: none"><li>• Physical/Chemical Properties and Changes</li><li>• Elements and Compounds</li><li>• Mixtures &amp; Pure Substances, Acids &amp; Bases</li></ul>	<ul style="list-style-type: none"><li>• Chemistry and Matter</li><li>• The Earth/Moon System</li><li>• The Solar System</li></ul>	<ul style="list-style-type: none"><li>• Stars (including the Sun)</li><li>• Galaxies and the Universe</li><li>• Studying Space with Technology</li><li>• Science's Impact on Florida</li></ul>

# Units of Study – Physical Science

Quarter 1	Quarter 2	Quarter 3	Quarter 4
<ul style="list-style-type: none"><li>• Nature of Science</li><li>• Heat and Thermal Energy</li><li>• Atomic Theory and the Periodic Table</li></ul>	<ul style="list-style-type: none"><li>• Properties of Matter</li><li>• Chemical Bonding</li><li>• Chemical Reactions</li></ul>	<ul style="list-style-type: none"><li>• Biological Processes</li><li>• Motion and Forces</li><li>• Energy, Work, and Power</li></ul>	<ul style="list-style-type: none"><li>• Electricity</li><li>• Gas Laws</li><li>• Waves</li></ul>

# Schoology

## Where to find topics of study each week

Content materials,  
such as PowerPoints  
& study materials,  
will be posted  
during the week.

The agenda for the  
week will be posted  
by Monday.

# HAC

## Home Access Center

This is where all graded assignments will be posted.

► Codes you may see in HAC:

- INC=Incomplete
  - An assignment not finished or not turned in.
  - They may have been absent and not completed the work yet.
  - This could also include missing work or work they forgot to turn in.
- EXT=Excused Assignment
  - This would be something done in class on a day they were absent. Upon their return, it would be challenging to complete, such as a lab. This will not influence their grade.
- INO= Zero
  - If a student refuses to attempt work, despite school intervention a zero has been earned. This will be for homework and classwork only.



# Grading

Grades are comprised of the following:

- ▶ **Summative (CSA): 70% (Unit Tests)**
  - ▶ Student may request to retake the Summative if their score is below 75%. The student can earn up to 85% on the retake.
- ▶ **Formative (CFA): 30% (quizzes, classwork (CW), homework (HW))**
  - ▶ There are no retakes for formative assessments.
  - ▶ Classwork and homework will only count as 5% of the total 30% of formative grading.

# Grading (cont.)

- ▶ If students score below 75% on a Summative Assessment, they may ask to retest and potentially raise their score as high as 85%.
- ▶ Teachers will use various remediation methods to help the student before retesting.



# Absences

- ▶ Students are responsible for letting me know when they will be absent.
- ▶ Each class period has a folder in the back of the classroom for finding/turning in work due to absences.
- ▶ Agendas and PowerPoints are posted to Schoology weekly for students to review.

# Comprehensive Science III Advanced: McGraw Hill Science Book

- ▶ Families can access online textbooks through Schoology.
- ▶ Link with directions to access Schoology:
  - ▶ <https://acrobat.adobe.com/id/urn:aaid:sc:VA6C2:495f7586-6e31-4a05-9490-71582eb7d3e1>
- ▶ The online textbook is the same as the print edition so they can use this option if they need to access the book while away from school.

# Physical Science: McGraw Hill Science Book

- ▶ Families can access online textbooks through Schoology.
- ▶ Link with directions to access Schoology:
  - ▶ <https://acrobat.adobe.com/id/urn:aaid:sc:VA6C2:495f7586-6e31-4a05-9490-71582eb7d3e1>
- ▶ The online textbook is the same as the print edition so they can use this option if they need to access the book while away from school.

# Materials

- ▶ Pencils
- ▶ Binder – should be left in the classroom unless the student needs it to study
- ▶ Binder dividers (12 dividers, 1 for each Unit)
- ▶ Clear sheet protectors
- ▶ Colored pencils or highlighters

# PBIS

## Positive Behaviors Interventions and Supports



Middle School is using an online system called PBIS Rewards.



Students earn points daily in every class as well as in other areas of the school for positive behaviors



We will be doing a quarterly celebration each quarter and grade level competitions to build the school culture throughout the year.



Any questions you can email  
[Cali.Harlow@stjohns.k12.fl.us](mailto:Cali.Harlow@stjohns.k12.fl.us)

# QUESTIONS?

Thank you for attending  
Curriculum Chat Night!