




# Mrs. Lucinda Cole

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5th Grade Homeroom  
5th ELA, 5th Math, 5th-8th Science



# About St. James & myself

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- St. James began in 1913
- I joined the St James family in 2014
- Certified in Elementary and Middle School Science
- Attended Lycoming College in Williamsport, Pa
- Became a Steeler, Penguin, & Pirate fan when I moved to Pittsburgh in 2001
- I have two children: Whitney & Marcus

# 5th ELA curriculum

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- Follow the Reading Wonders series (McGraw-Hill) for K through 5th
- Complete two literature texts:

Hatchet by Gary Paulsen & Eager by Helen Fox

- Follow Voyagers (for English)

# 5th Math

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- Follow Houghton Math series
- Follow the Simple solution workbook series
- Weekly math labs for individual math performance programs: Mathletics & online textbook geared skill lessons
- Math curriculum split begins in 5th grade: Accelerated Math & Academic Math
- Continuous evaluations of students for both curriculums

# 5th - 8th Science

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- Follow Pearson-Prentice Hall Science Explorer series (6th-8th)
- 6th-8th focus on specific branches of Science:
  - 6th Earth Science
  - 7th Physical Science
  - 8th Life Science
- Follow Harcourt Science series (5th)
- Pennsylvania Junior Academy of Science local and states level at Duquesne University & Penn State main campus opportunity for 7th/ 8th
- Science Fair (6th-8th)
- Updated Science lab in the classroom
- Utilize Inquiry-based learning models within the curriculum

# Advancements for St. James students

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- Small classroom sizes for more individualized learning
- Service projects available
- Weekly mass as a school
- Buddy classes - opportunity for lower & upper grade students to share memories with each other