Oh the (Outdoor) Places You Can GO!

Because learning outside is FUN!

bit.ly/JNoutside
Hi! I'm Jamie Nutt!

7th grade STEM Science - GMS!!

- 20 years in classroom
- Elementary and Middle school
- Science, STEM
- Who's with us?
Objectives:

- Research
- Types of spaces
- How to use spaces
- Lesson Ideas
Why Outside?

Engaging
Authentic
Hands-on
All contents
Relaxing
What does the research say?

3- Interesting points
2- Questions
1- Concern/Limitation

- Read 1 or 2 of the articles on the next slide
- Use THIS LINK to post your responses.
THE BENEFITS OF LEARNING OUTSIDE

HOW STUDENTS CAN BENEFIT FROM LEARNING AND PLAYING OUTSIDE

THE SURPRISING BENEFITS OF TEACHING CLASS OUTSIDE.

TEN TIPS FOR TEACHING OUTSIDE-HIGH SCHOOL

"Of all the paths you take in life, make sure a few of them are dirt."

- John Muir
WHERE ARE WE NOW?

3-2-1 Questions
Types of Spaces

- Nature areas
- Gardens
- Sidewalks
- Playgrounds
- Blacktop
- Green space/fields
- Courtyards

Where can we go?
GARDENS
What can we do?

- Science
- Math
  - Graphing
  - Data collection
  - Measuring
- ELA
  - How to
  - Silent Reading
  - Poetry
Other Options:

- **Fine Arts:**
  - Still life drawings
  - Nature sculpture

- **Electives:**
  - Community service
  - Recycle projects
Where to get help?

- Education Foundation Grants
  - Goal 1 - Identify/remove barriers
  - Goal 2 - Social/Emotional

- Grapevine Parks and Rec Dept
  - Betsy Marsh - education director

- Grapevine Garden Club
  - Seed Grants to help fund projects
THANK YOU FOR COMING!!

I would appreciate your feedback through Sched.