

___ Watch the video on Streams and Rivers from the Wild Classroom. (See link on Mrs. Schoeneck's teacher page!) Tell me what you learned from it about the shape of rivers and streams.

B. Investigation Layer **Groups Choose 1** **Maximum 24 Points**

Objective: To design and present an investigation related erosion and/or deposition at Spruce Creek

***Choose 1:**

Design an investigation question at Spruce Creek related to erosion

Design an investigation question at Spruce Creek related to deposition

Design an investigation question at Spruce Creek related to erosion AND deposition

___ *Question

___ *Variables/Controls

___ *Procedure

___ *Data

___ *Conclusion

___ *2 Further Questions

A. Critical Thinking **Choose 1** **Maximum 8 Points**

Objective: To analyze a real-world topic related to erosion and deposition.

Select a question below and read one of the articles available in the classroom on that topic. Get together with others that read the same article (limit 4 in a group) and use the whiteboard to report out the main points of the article and your opinion on the topic question below.

***Choose 1:**

How have this fall's hurricanes affected beach areas?

How are dams and levees making the flooding problems in New Orleans worse?

How is deposition a good thing in the Grand Canyon?

___ Whiteboard report out

___ Opinion, backed up with reasons