Theory to Application: Facilitating Team Work with Out-of-class Assignments

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Brainstorm and Identify

Q: How do we facilitate teamwork with out-of-class assignments?

A: (1) Get students to understand relevance of class

(2) Create smaller multimedia activities that apply concepts to real world

- **2 minutes:** Brainstorm an “umbrella” idea that applies to the entire course you are teaching

- **3 minutes:** Identify 2 or 3 online activities that apply the umbrella idea

Great Idea: Facilitating Team Work with Out-of-class Assignments at Illinois

How is New Orleans impacted by severe weather?

	Project A	Project B	Project C	Project D
	City background -general info (population, etc.) -climate data (high and low temps)	Winter Weather -blizzards, ice storms -impacts on citizens of city	Large-Scale Weather -flood, drought, heat waves -health impacts	Thunderstorms -tornadoes, hail, wind -frequency of each, hazards and safety
Weeks	1-3	4-6	7-9	10-12

- Course: Severe and Hazardous Weather
- Course Description: Study the meteorology and impacts associated with various severe weather phenomena, such as thunderstorms, tornadoes, and blizzards
- Theory to Application: The students participate in a team project in groups of three completing online wikis that detail how severe weather impacts a specific city.
- The students become experts on how severe weather works and affects society

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