

## Technology Integration Ideas

TechnoPresenter is an ideal project for students in Grades 3-8. It blends research and technology skills with public speaking. Your students can give an oral presentation on any area of study including a topic from science, social studies, history, geography, or health curriculum. The activities introduce essential skills, providing a foundation for future learning.

### Ideas for Topic Selection:

The topic for the oral presentation is open-ended. An inquiry-based model is used throughout the project. Students formulate a research question, investigate the answer, organize facts using a slide show, and communicate findings with others in an informative speech. This is a great way to engage students in learning. Below are some ideas for selecting a topic:

- *Divide Content into Parts:* Select a topic that is being studied within curriculum. Divide the topic into sub-topics. For example, if the unit is Ancient Egypt divide the topic into sub-topics such as pyramids, mummification, hieroglyphs, and gods/goddesses. Have students generate a research question based on their sub-topic. When students present their findings to the group, everyone in the class will learn about an area of study from the "student-teachers".
- *Offer a Tribute:* Show appreciation for the accomplishments of a person or organization. Have students research the significance of their contributions. The presentation given by "student-admirers" can be shown to the honoree or used to inform audience members.
- *Raise Public Awareness:* Choose a topic that will educate others in the class, school, or community about an important issue. The informative speeches made by "student-advocates" should promote change or encourage action.
- *Commemorate a Celebration:* Connect the topic with an internationally, nationally, or locally recognized event. It could be Black History month, National Library Week, Earth day, or a School Anniversary. Have "student-researchers" explain the importance of these celebrations.
- *Recognize Personal Interest:* Allow students the opportunity to pick a topic based on personal interest. For example, they can select a hobby, sport, television show, pop culture icon, musician, or game they like to play. Have them pose an interesting question to learn even more about the topic. The presentations will offer a wide variety of information from "student-experts".

### Tips for Collaboration: (Optional)

Your students can complete the project activities individually. Optionally, they can form a pair or small group and work together to create the presentation. Instructions for sharing a file are available in *Extension Activity 1 Group Project*. Below are tips for collaboration:

- *Same topic, different questions.* Group members should select a topic together. Each student in the group should then select their own research question based on the topic. Working on the same slide show file, each person will create an information slide that answers their question. A table slide of interesting facts can be built together. During the oral presentation, group members will take turns talking about their area of study. By combining their efforts, they will deliver an informative speech.
- *Add interest to the slide show.* Assign each group member a different extension activity. For example, one person could insert a video (Extension Activity 2) while another creates a graphic organizer (Extension Activity 3).