



Google Forms

6-8 Student Companion Lessons

What

Learn how to create Google Forms to conduct a survey, collect data, or engage others in a creative response method.

Why

Google Forms allow you to collect quick information from other students, colleagues, families, or the general public. This information can be something as simple as what flavor of ice cream everyone likes to organizing donations for your class project to engaging other students in creative responses like choose your own adventure stories. Google Forms allows you to build media rich questions with a variety of response type options. Once the data has been collected, there are many ways to interact with and manipulate it. Forms has a firm handshake with Google Sheets and students can transfer all collected data to a spreadsheet with the click of a button or can look at the data within the Form itself.

ISTE Empowered Learner 1.1.c - use technology to seek feedback that informs and improves their practice and to demonstrate their learning in a variety of ways.

ISTE Empowered Learner 1.1.d - understand the fundamental concepts of technology operations, demonstrate the ability to choose, use and troubleshoot current technologies and are able to transfer their knowledge to explore emerging technologies.

ISTE Innovative Designer 1.4.b - select and use digital tools to plan and manage a design process that considers design constraints and calculated risks.

ISTE Creative Communicator 1.6.a - choose the appropriate platforms and tools for meeting the desired objectives of their creation or communication.

ISTE Creative Communicator 1.6.b - create original works or responsibly repurpose or remix digital resources into new creations.

ISTE Creative Communicator 1.6.c - communicate complex ideas clearly and effectively by creating or using a variety of digital objects such as visualizations, models or simulations.

ISTE Creative Communicator 1.6.d - publish or present content that customizes the message and medium for their intended audience.

Ohio Technology Standards: Information and Communications Technology

- **6-8.ICT.1.b:** Select and use digital learning tools or resources to support planning, implementing and reflecting upon a defined task.
- **6-8.ICT.1.c:** Evaluate the use of digital learning tools and resources to support learning and productivity.
- **6-8.ICT.3.b:** Analyze data collected or retrieved from a variety of digital learning tools and resources to determine if patterns or trends are present.
- **6-8.ICT.3.c:** Create artifacts using digital learning tools and resources to demonstrate knowledge.
- **6-8.ICT.4.a:** Use digital learning tools and resources to identify communication needs considering goals, audience and content.
- **6-8.ICT.4.b:** Select and use a variety of media formats to communicate information to a target audience.
- **6-8.ICT.4.c:** Discuss and identify ways to communicate and disseminate information so that users with varied needs can access information.

How

Here are a variety of activities you can assign your students. All of these activities are designed to be assigned through Google Classroom. Some of these are from the Google Applied Digital Skills program. Google Applied Digital Skills were created to give your students experience using Google Tools in real life situations and scenarios. They are designed to be step-by-step activities that have videos and tutorials that will walk the students through the activity. Here is a [guide](#) to help you get started with Google Applied Digital Skills. To use these, you will want to create an account and sync your Google Classroom so that you are able to easily assign these activities to students. Click [here](#) to be taken to the Google Applied Digital Skills platform. Please reach out to me [Melanie Zolnier](#) if you have any questions about how this program works.

| Topic | Tech Skills Taught | Lesson Specifics |
|--|---|--|
| <p>Create a Guessing Game</p> <p>Create and play a guessing game with classmates.</p> <p>Approximate lesson time: 45-90 minutes</p> | <ul style="list-style-type: none"> <input type="checkbox"/> Create a form <input type="checkbox"/> Adjust the settings in a form <input type="checkbox"/> Type in a form <input type="checkbox"/> Format text in a form <input type="checkbox"/> Add an image to a form <input type="checkbox"/> Add and customize theme | <p>Can be found here in Google Applied Digital Skills</p> <p>Lesson Plan for this activity</p> <p>Extension Options:</p> <ul style="list-style-type: none"> → Add sections to your form → Add a video → Score your quiz |
| <p>Create Quizzes in Google Forms</p> <p>Create quizzes in Google Forms to test yourself and others.</p> <p>Approximate lesson time: 45-90 minutes</p> | <ul style="list-style-type: none"> <input type="checkbox"/> Create a form <input type="checkbox"/> Use the quiz setting <input type="checkbox"/> Add and delete questions <input type="checkbox"/> Add and delete answers with an answer key <input type="checkbox"/> Change point values of questions <input type="checkbox"/> Add title and descriptions, images, sections <input type="checkbox"/> Share the quiz with others for them to take <input type="checkbox"/> Review responses | <p>Can be found here in Google Applied Digital Skills</p> <p>Lesson Plan for this activity</p> <p>Extension Options:</p> <ul style="list-style-type: none"> → Change settings to customize your quiz → Create paragraph and short answer questions → Add a theme → Analyze quiz data → Get email alerts and download quiz responses in spreadsheets |
| <p>Ask for Feedback</p> <p>Request and collect feedback from your classmates using Google Forms.</p> <p>Approximate lesson time: 45-90 minutes</p> | <ul style="list-style-type: none"> <input type="checkbox"/> Create a new Google Form <input type="checkbox"/> Add questions to a Google Form <input type="checkbox"/> Choose formats for questions, including multiple choice, check box, linear scale, short answer or paragraph answer <input type="checkbox"/> Select settings to Google Form <input type="checkbox"/> Use preview mode vs edit mode <input type="checkbox"/> Send a Google Form | <p>Can be found here in Google Applied Digital Skills</p> <p>Lesson Plan for this activity</p> <p>Extension Options.</p> <ul style="list-style-type: none"> → Customize your feedback form → Adjust form settings → Add a new type of question |

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