

# TinkerClass in 4 Easy Steps

Step 1



## LISTEN

Start by listening carefully, so carefully that you can gather information and formulate ideas inspired by the episode you have listened to!

The screenshot shows a podcast player for the episode "A Sunbrella For The Planet" from the "WOW WORLD" series. The title "LISTEN" is prominently displayed at the top. Below it, the episode title and a brief description are shown: "Guy and Mindy explore the who, what, where, why, how and wow of Geo-Solar-Engineering a nifty new way to keep our planet cool!". A progress bar indicates 0:00 / 15:20. A "VIEW TRANSCRIPT" button is visible below the progress bar. The background image shows a hand holding a globe with a colorful sunbrella over it.

Step 2



## WONDER

After listening, it's time to reflect on what you just heard.

Use the Wonder slideshow to record what made you say, "WOW!", and then brainstorm the new ideas or WONDERS you have after listening.



The "WONDER" slideshow interface features the word "WONDER" in a large, stylized font at the top. Below it, a prompt asks: "What are some wonders you have after listening? Use this slide to record all of your WONDERS." There are five empty boxes for recording, each with the text "Add text or a drawing here!". A cartoon illustration of a boy and a girl looking through a telescope is positioned at the bottom left of the slide.

Step 3



## TINKER

Then it's time to review your personal WONDERS and pick one that you might build a podject around!

In a group, you will use the Tinker slideshow to sort through all of the group's great ideas and pick one that you will go forth and investigate with an experiment, or design and test.

The "TINKER" slideshow interface features the word "TINKER" in a large, stylized font at the top. Below it, a prompt asks: "Everyone will choose one of their individual WONDERS and share it here. Then, as a group, you will discuss them and choose one to move forward with and build a podject around." There are three empty boxes for sharing, each with the text "Add text or a drawing here!". Below each box is a "Name:" label. A cartoon illustration of a boy and a girl with a blue bird is positioned at the bottom right of the slide.

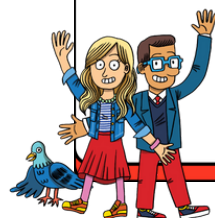
Step 4



## MAKE

Finally you get to investigate a real-world question, challenge, or problem!

In Make, you will design, test, and present an experiment! Or build, test, and present a one-of-a-kind design Podject!



The "MAKE" slideshow interface features the word "MAKE" in a large, stylized font at the top. Below it, a prompt asks: "It's time to make a podject! Use this slideshow to guide you through the steps of planning and conducting an experiment, inspired by the podcast *Wow in the World*." A "PLAY AUDIO INSTRUCTIONS" button is located below the text. Below the button is a volume control icon. A cartoon illustration of a boy and a girl celebrating is positioned at the bottom left of the slide. A small icon of a beaker and a star is in the bottom right corner.