

SCIENCE EXPLORATION: WOW IN THE WORLD!

Ages:

6-8, 9-11

Description:

Girls will explore the wonders of the world with the podcast [Wow in the World](#). Produced by NPR, *Wow in the World* brings the wonders of the world to kids and their trusted adults through stories that explore science and technology. *Wow in the World* is produced for kids ages 5-12.

Time:

20-30 minutes

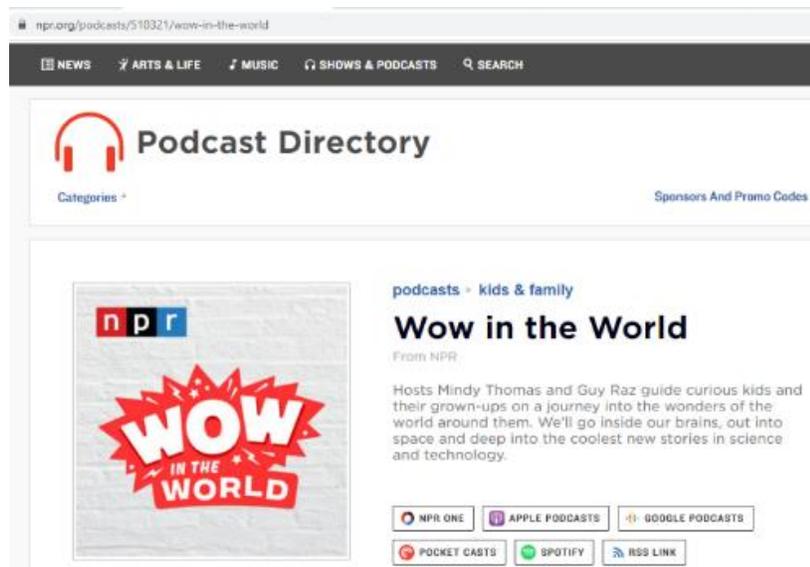
Materials Needed:

- Internet access on a phone, tablet, or computer
- A trusted adult or friend to listen with
- Paper (optional)
- Crayons, Pencil, Markers (optional)

Instructions

Wow! I'm so excited to introduce you to the [Wow in the World](#) podcast! Over the next few days, we'll explore the science and technology behind giggles, slow melting ice cream, buzzing bees, and more!

Every day for a week you will explore a new topic. You can listen every day, or just once and a while. It is up to you! The episodes range from 15 to 30 minutes.



Inspiring all girls to be strong, smart, and bold

Let's get started!

Ready to start exploring? Follow the links below on a phone, tablet, or computer to listen to the episode of the day! Episode descriptions are from the *Wow in the World* website.

As you're listening, use paper and drawing supplies to draw pictures of the things you hear or write down the ideas you find interesting.

Day 1	Un-BEE-lievable Bees! You won't bee-lieve your ears! Join Detective Mindy and Inspector Raz, an un-bee-table crime fighting duo, as they try to crack the case of the missing bees! It's all in this episode as we explore the Who, What, When, Where, Why, How, and Wow in the world of buzzing bees!	21 min
Day 2	Comets, Ice Age, and Human Civilization Why was North America once covered in ice? How could a comet strike have helped to shape our planet as we know it? And what did stone carvings teach us about our early human ancestors? Join Guy Raz & Mindy Thomas as they take you on a time traveling adventure through the latest Who, What, When, Where, Why, How and WOW in the World!	20 min
Day 3	A Case FOR the Giggles Why in the world do they say that "laughter is the best medicine?" How in the world do you catch a case of the giggles? And what in the world is a Laughing Yogi?! Try not to LOL, as Guy Raz and Mindy Thomas guffaw their way through the science of laughter, on this seriously silly episode of Wow in the World!	15 min
Day 4	Now Watch Me Drip Drip: The Science Of Slower Melting Ice Cream I scream, you scream, we all scream for ice cream! But what's up with all the melting on hot summer days? Join Mindy and Guy Raz as they scour the globe in search of a special new ingredient that's said to prevent ice cream from turning into a sticky situation! It's the Who, What, When, Where, Why, How, and Wow in the World of slower melting ice cream!	22 min
Day 5	Board Out of Your Bonkerballs? – Why having nothing to do can be good for you! A new study from the United Kingdom suggests that periods of boredom are crucial for anyone looking to get their creativity on! Join Mindy and Guy Raz for the Paint Drying World Championships, and a mind-numbing fact-finding visit to the "Institute of Boredom!" It's the Who, What, When, Where, Why, How, and Wow in the World of BOREDOM!	27 min

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ACTIVITY RECAP

Discovery Questions:

After you listen to each episode, talk to a friend or trusted adult about all the new knowledge and questions you have. Think about the prompts below to get your conversation started.

- What is the most exciting thing you learned from this episode? Look at your drawings or the things you wrote down. Share your top two favorite things with your friend or trusted adult.
- What is one thing you learned about that you want to continue to explore?
- Why do you think the topics we learned about are important?
- Keep the conversation going! What else did you find interesting?
- There are so many more episodes of *Wow in the World!* What episode will you listen to next?
- With a parent/guardian's permission, share a fact from your favorite episode on with Girls Inc. on our [Instagram](#) page with the tag @girlsincindy.

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