Week 4: Grades K-2

**MONEY, MONEY MONDAY**
What does it mean to donate?

**TUNDRA TUESDAY**
Ursula visits you!

**WHELMERS’ WEDNESDAY**
Get hands-on as you engage in the scientific thinking process.

**TOUCHDOWN THURSDAY**
Healthy eating!

**CREATE IT FRIDAY**
Get creative by designing your own video game character!

**WEEKEND CHALLENGE!**

Water Solutions
How can household materials be used to filter contaminants from water?

STEM Careers Coalition
Money, Money Monday
Donating

We learned about **earning** and **saving** money over the last few weeks. This week, we are going to think about ways to **donate** our time, our money and things we no longer need.

**First**

Visit Cha-Ching Money Smart Kids and watch Episode 9: **Charity**.

**Next**

Talk to a family member or adult about why it's important to **donate** time, money or things to **charity**.
Then
Find out if there are things you have that can be donated to charity.
Explore where you live and look for things that you or your family no longer use or need. For example, be on the lookout for old toys, books, clothes, or games.
Find a clear area where you live – like an empty table or space on the floor. Bring the things you find to that clear area.

Last
Have a family member help you find a local charity and help pack up the things you would like to donate.

examples of things you can donate

- Toys
- Balls
- Blocks
- Books
- Games
- Clothes
Tundra Tuesday
Ursula Visits You!

First

Let's review. We have been learning about Ursula the polar bear, her habitat and how polar bears adapt to living in the Arctic.

Last week, you went on a scavenger hunt in your habitat. What things did you find? What things did you not find?

Play the video at: Tundra Connections
What do you think would happen if Ursula visited your habitat? Since polar bears have adapted to live in the Arctic, how would Ursula survive in your habitat? Would she be able to find food? Would she be able to keep cool?

What would you need to build for Ursula to keep her comfortable?
Ursula Visits You!

Next
Grab some paper, pencils, and markers or crayons.
Draw a four-frame comic strip or print out the one here. In each box draw the story of Ursula visiting your habitat and what you would build to help her survive.
Whelmers’ Wednesday
Water Jug Race

**First**, visit the link in the orange box and find the Whelmers activity.

**Next**, have a family member or adult read the experiment and help you gather materials.

**Then**, **RACE**!

3M Young Scientist Lab Whelmers

For more Whelmers check out:
3M Young Scientist Lab Student Activities
Touchdown Thursday
Healthy Eating!
It's important to fuel your body with healthy foods!

First:
Watch the video NFL Play 60 Challenge Nutrition and learn about healthy eating!

What were some of the tips that they shared with you?

Play the video at:
AHA NFL PLAY 60
Healthy Eating!

Grab an adult to try a healthy recipe!

Next

Have an adult help you gather the ingredients you need to make the recipe. Follow the directions carefully.

Then

Taste your healthy snack!! Share with your family, too!

Check out this recipe and other heart healthy choices
Create It Friday
Let’s Create!
Designing Video Game Characters

First
Did you know that kids between the ages of 5 and 8 play video games for an average of 42 minutes every day? Wow! That is a lot of time!

Think about your favorite video game. What do the characters in the game look like?

Next
Imagine that you are a video game designer. Your job is to create a character that looks like you. What qualities will your character have?

• Will it have super-powers?
• What color hair? What color eyes?
• What clothes will your character wear?
Let’s Create!
Designing Video Game Characters

Then

• Grab some markers or crayons.
• Use this organizer or use your own paper to design new video game characters that look like you.
• Write the name of your characters in the boxes under each design.

Can you design a character that looks just like you?!
References

MONEY, MONEY MONDAY
https://www.cha-chingusa.org/
https://www.cha-chingusa.org/videos

TUNDRA TUESDAY
https://www.discoveryeducation.com/learn/tundra-connections/
https://tinyurl.com/tundra3

WHELMERS’ WEDNESDAY
https://www.youngscientistlab.com/
https://tinyurl.com/yx37z37n

TOUCHDOWN THURSDAY
https://aha-nflplay60.discoveryeducation.com/
https://tinyurl.com/v7bf8e8

CREATIVE FRIDAY
https://www.stemcareerscoalition.org
https://tinyurl.com/yx3zznla

WEEKEND CHALLENGE
https://www.stemcareerscoalition.org
https://tinyurl.com/qn2md44