

Empathy is:

SEEING with the eyes of another
HEARING with the ears of another
FEELING with the  of another

Make a list of things happening in the world that inspire EMPATHY.
How can you use your VOICE to show empathy? How do you show empathy with your EARS?

Use items from your home to create an empathy collage. Use magazines, drawings, items from nature, etc. to create a collage that shares your thoughts and feelings about EMPATHY

Time Capsule

You're living through history right now!

Create a time capsule that you can keep hidden in your closet or in a box, that your future self can look back on and remember.

Add:

Photographs or drawings
A journal
Newspaper clippings

Family and pets
Artwork
Special memories

Fermi Questions:

A Fermi question challenges you to find a rough estimate of a quantity (how much) that is difficult to measure precisely. We'll never really know the *actual* answer, but isn't it fun to try?

Try these:

- How long would it take to count to a million?
- How many blades of grass are there on a school field? A soccer field? In your backyard?
- How many books are read by students in your class in one year?
- How far does a bee fly each day?



- ★ Make a wild guess!
- ★ List the information you will need to answer the question.
- ★ Estimate some of the values in your question.
- ★ Try to collect data (make measurements, do a survey, perform experiments) to help you make a precise estimate.
- ★ Make a conclusion- this may lead you to asking new questions to solve!

Next Step: Create your own Fermi question and ask a caregiver or friend to problem-solve through the question with you!

Make a Bridge Challenge: Build any of the following using materials found at home (forks, spoons, sticks, tooth picks, Q-tips, straws, etc).

1. Longest, strongest bridge - test the bridge with a load (i.e. toy car, book, can of food, etc).
2. A bed for a favourite toy - the toy needs a good night's sleep, so the bed needs to be comfortable.
3. A tower - what is the tallest tower you can build that will remain standing. Can you add something to make a small table?

Consider - What is your plan? What problems might arise? How will you test your design? Is there anything that can be improved? What did you do when you found something challenging?



SCAVENGER HUNT

- rock
- wildflower
- 3 leaf clover
- feather

- leaf
- bark
- stick
- grass

- pine cone
- animal tracks
- green grass
- seed

Touch

- soft
- smooth
- rough

Shapes

- circle
- square
- triangle

Colours

- green
- round
- red

How many can you find?