Brain Health: It's SPECtacular

## I Can Do It! (* A Social Health Story) <br> ( $1^{\text {st }}$ Grade - 6-7 yrs.) <br> Game: Make a Match

## STORY CONNECTION: SLIDE 20 (Approx Time: 20-25 mins)

Because our bodies do not allow us to do some of the things we really want to do, people called inventors used their brains to invent things such as planes, helicopters, boats, jet skis, cars, and motorcycles. Even if you find that your body cannot do something - sometimes just using your brain will let you figure out a way to do it.
Remember if you are trying to do something that your body was not built to do - then you can always use your brain to try to figure out how to do it anyway.

## Materials needed:

- Optional Inventors Website: https://kids.britannica.com/student(s)/article/inventors-at-a-glance/626789


## Variation \#1/\#3

- Inventor Cards Set (included below)


## Variation \#2:

- Index cards
- Marker (adult use)


## Preparation needed:

- Determine which variation works best for your student(s)
- Variation \#1: Each student will need one card. There are 12 inventors in the set with a total of 24 cards ( 12 images and 12 descriptions). Repeat inventions or add new inventors/inventions as needed so each student has one card.
- Variation \#2: Write the inventor information on an index card instead of printing. Display images digitally during activity.
- Variation \#3: (traditional memory game with a twist)
- Print and/or prepare Inventor Cards for the variation chosen


## Instructions:

- This activity focuses on inventors and some inventions that have made our lives easier or just more fun.
- For each variation, start the activity by reading the inventor information to the student(s) without showing them any of the pictures. This will activate prior knowledge and get them thinking about what the inventions are.
- After you have read all the inventor information cards, explain that student(s) will be playing a matching game today with these inventions.


## Variation \#1:

1. Each student will have their own card and they are going to try and find their match by moving around and talking to each other. Have of the group will have a description card. The other half will have a picture card. Student(s) may also look at each other cards to try and match.
2. Once they have found their partner, they need to stand together.
3. When matches have been found, we will check to see that everyone found the right partner!
4. Ask student(s) if they have any questions or need any clarification. Clear up any misunderstandings.
5. Pass each student one card.
**Suggestion: Give the description cards to the more capable readers.**
6. Give student(s) an allotted amount of time to find their partners. You may adjust this time to fit the speed at which your student(s) are able to match with each other.
7. When everyone has found their partner, go around the room and reread the inventor card. This can be done by an adult or the student if they are able.
8. The partners will then act out what the invention is.

For example, if they had the Wright Brothers, they could put their arms out to their sides and move them up and down like the wings of a plane. The rest of the student(s) would have to guess the invention-a plane.
9. Do this with all the inventors and inventions.
10. In closing, remind student(s) that there are some things that we cannot do, however, by using our brains we can think up or invent ways of doing things that make our lives easier, better, or more fun.

## Variation \#2:

1. Each student will be with a partner. Each partner group will have an inventor description card.
2. An image of that invention will be displayed on the board.
3. When a partner group sees the image that matches their invention, they will stand up.
4. They will read their card (an adult can help).
5. Then they will act out the use of their invention for the group.

For example, if they had the Wright Brothers, they could put their arms out to their sides and move them up and down like the wings of a plane. The rest of the student(s) would have to guess the invention-a plane.
6. Encourage all student(s) to join the partners and participate in the charades of the invention.
7. Repeat this process with all the inventors and inventions.
8. In closing, remind student(s) that there are some things that we cannot do, however, by using our brains we can think up or invent ways of doing things that make our lives easier, better, or more fun.

## Variation \#3: (Independent/Partner)

1. Shuffle or mix up a set of inventor cards.
2. Place the cards face down on a flat surface.
3. Take turns flipping two over at a time, trying to find a match.
4. When you find a match, act out the invention.

For example, if they had the Wright Brothers, they could put their arms out to their sides and move them up and down like the wings of a plane. The rest of the student(s) would have to guess the invention-a plane.
5. Repeat until all matches have been completed.
6. If partner-play, count matches to see who won.
7. Play as many times as desired.
My invention allows you to talk to people even when
they are far away.
My invention allows doctors to see inside of your
body to see what is going on.
the peanut plant.

| My discovery makes it easier to read in the dark. <br> -Benjamin FRANKLIN | C. |
| :---: | :---: |
| My invention helps people get from place to place much quicker. <br> -Henry FORD | A. |
| Our invention makes traveling much faster, especially when you are going a long distance. <br> -Wilbur and Orville WRIGHT | B. |

My invention made the streets a lot safer by letting
people know when to stop, slow down, and go.
My invention makes cleaning up after a meal so
much faster.

| My invention has given children hours of fun and sometimes broken bones. <br> -George NISSEN | I. |
| :---: | :---: |
| My invention allows people to see and read with their hands. <br> -Louis BRAILLE | G. |
| My invention allows kids to pretend like they are behind the wheel. <br> -Robert PATCH | J. |

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