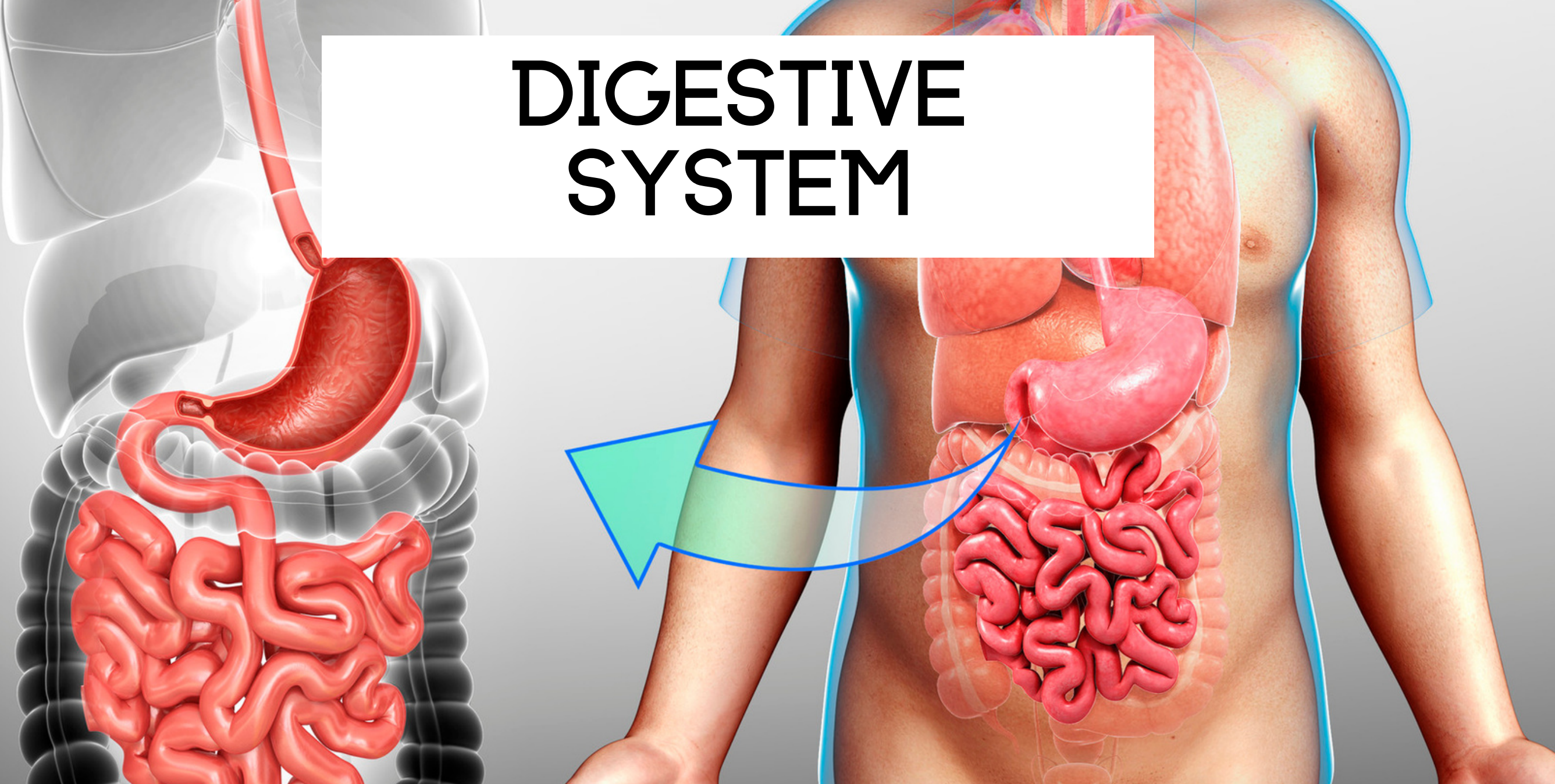


# DIGESTIVE SYSTEM



**ALSO INCLUDES GOOGLE SLIDES**

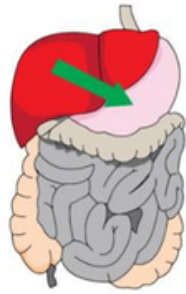


*This unit was created with this guy in mind. He has autism and an intellectual disability. He is a non-reader, has a very short attention span, and struggles to sit still. With some support he is able to do this unit, and enjoys the challenge. He is my tester!!*

# Digestive System

By  
Christa Joy

Special Needs for Special Kids



## Table of Contents

Worksheet pages	Title
4-5	Vocabulary board
6-9	Vocabulary cards
10-18	Vocabulary cut and paste
19-22	Circle map
23-27	Ordering parts of the system
28-33	Labeling parts of the system
34-40	Sudoku puzzles
41-42	Wordsearch
43-47	Cloze worksheets
48-58	Assessment (3 versions)
59-61	Feeling sick sorting activity
62-63	Terms of Use

Also included in this resource as separate files:

- Lesson plans
- Links and directions to digital activities
- PowerPoints (**these are the books in the lesson plans**)
- Voice recorded PowerPoint
- Activities in black and white

This unit contains **150 pages** of material plus **google slides**. I have included a detailed lesson plan to help you make the most of everything in this unit including how to add some group activities.

It comes in 2 separate files. One in color and one in black and white.

# Digestive Lesson Plan

## Lesson Plan

### Preparation

- Print out a vocabulary board for each student to use throughout unit
  - Laminate or place in page protector
- Book
  - Print out, laminate, and bind
  - OR your students can listen to the pre-recorded version
- Vocabulary cards
  - Print out a set of cards onto cardstock and laminate
  - Make one set for each student and also one for the teacher to use in I Spy games

### Preassessment (do day 1 before starting lesson)

- Choose the form of the assessment that best fits the learning level of your students
- Give the assessment to assess what your students may already know
- I cannot emphasize enough how important this step is. If you want to see growth, this preassessment is so important!!

### Teaching Tips

1. *Color Coding:* this is a really easy way to add more structure to a matching activity. Outline or color in an empty box or sorting label. Outline or color in the corresponding picture symbols the same colors. Becomes a color matching task.
  - a. For more info, read more here:  
<https://specialneedsforspecialkids.org/2015/09/05/using-color-coding-for-differentiation/>
  - b. I also have a blog post on differentiating one activity 3 ways:  
<https://specialneedsforspecialkids.org/2018/10/22/differentiating-1-activity-3-ways-easily-and-effectively/>
2. *Make you own copies of the activities:* Every day I review the activity we did yesterday. For that reason:
  - a. I often complete the activity myself and often laminated it for easy review that I could use year after year.
  - b. My copies were also helpful as either a model for students who needed more support or as a way for more advanced students to self-check their work.

The lesson plans contain:

Overall tips for teaching students with significant needs

## Quick Look

Day	Activity		
1	<ul style="list-style-type: none"><li>• Book</li><li>• Vocab cards activity</li><li>• Circle map</li></ul>	6	<ul style="list-style-type: none"><li>• Book</li><li>• Vocabulary cut and paste</li><li>• Wordsearch</li></ul>
2	<ul style="list-style-type: none"><li>• Book</li><li>• Vocab cards activity</li><li>• Ordering activity</li></ul>	7	<ul style="list-style-type: none"><li>• Book</li><li>• Vocab cards activity</li><li>• Close worksheet</li></ul>
3	<ul style="list-style-type: none"><li>• Book</li><li>• Vocab cards activity</li><li>• Labeling activity</li></ul>	8	<ul style="list-style-type: none"><li>• Book</li><li>• Vocab cards activity</li><li>• Close worksheet</li></ul>
4	<ul style="list-style-type: none"><li>• Book</li><li>• Vocab cards activity</li><li>• Social story</li><li>• Exercise stations</li></ul>	9	<ul style="list-style-type: none"><li>• Assessment</li></ul>
5	<ul style="list-style-type: none"><li>• Book</li><li>• Vocabulary cut and paste</li><li>• Sudoku puzzle</li></ul>		<ul style="list-style-type: none"><li>•</li></ul>

The lesson plans contain:

A quick look at what you will do each day

## Day 4

Activity	Notes	Materials
Read or listen to a recording of the book (10 minutes)	<ul style="list-style-type: none"><li>• Read through the story, asking lots of questions</li><li>• Continue to make connections between book and vocabulary board</li></ul>	<ul style="list-style-type: none"><li>• Book</li><li>• Vocabulary board</li></ul>
Vocabulary cards <b>Scavenger Hunt</b> (10 minutes)	<ul style="list-style-type: none"><li>• Place one set of the vocabulary cards around the room before lesson<ul style="list-style-type: none"><li>◦ Students walk around and find them, bring them back and matching them to their own set of cards</li></ul></li></ul>	<ul style="list-style-type: none"><li>• Vocabulary cards (extra sets)</li><li>•</li></ul>
Labeling activity review (5 minutes)	<ul style="list-style-type: none"><li>• Review the labeling activity completed yesterday</li></ul>	<ul style="list-style-type: none"><li>• Labeling activity completed yesterday</li></ul>
Read or listen to a recording of the book: <b>Feeling sick</b> (10 minutes)	<ul style="list-style-type: none"><li>• Read through the story, asking lots of questions</li><li>• Continue to make connections between book and vocabulary board</li></ul>	<ul style="list-style-type: none"><li>• Book</li><li>• Vocabulary board</li></ul>
Sorting activity (15 minutes)	<ul style="list-style-type: none"><li>• Do the sorting activity of things that are good and not when you are feeling sick</li><li>• Add color-coding if needed</li><li>• Make connections to the book as necessary</li></ul>	<ul style="list-style-type: none"><li>• Sorting activity</li><li>• Scissors</li><li>• glue</li></ul>

The lesson plans contain:

Detailed instructions on how that day's lesson should run

This unit comes with a vocabulary board.

Vocabulary boards are great for ALL students to assist with participation and engagement in group discussions.

Tips on how to use in the unit!!



All that food you eat provides your body with lots of energy. Getting energy from food is called **digestion**, and it is the job of the **digestive system**.



©ChristaJoy, SNSK



There is a 34-page book with simple text and engaging photos.

Most of the digestive process and absorption of nutrients occurs in the small intestine.



©ChristaJoy, SNSK

It comes in a PowerPoint version as well as a voice-recorded PowerPoint (so you don't have to print it out.) There is also a movie version you can use in google slides.



I love to eat all different kinds of food.



©ChristaJoy, SNSK

Feeling sick is the body's way of saying something is wrong.



©ChristaJoy, SNSK

There is a 19-page social story with simple text and engaging photos about what to do if you feel sick.

It comes in a PowerPoint version as well as a voice-recorded PowerPoint (so you don't have to print it out.) There is also a movie version you can use in google slides.

## digestive system

Mechanical and chemical processes that pulls nutrients and water from the food you eat so it can fuel you body.



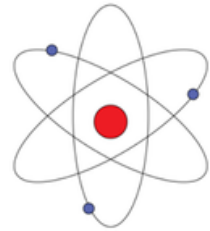
## saliva

Liquid in your mouth that moistens food and contains enzymes to start breaking down some foods.



## enzymes

Substances in the digestive system that chemically breaks down food



## mechanical process

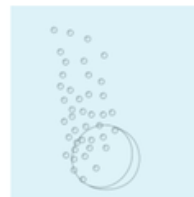
Act of chewing and physically breaking down food. The first part of digestion.



Christa Joy, Special Needs for Special Kids

## chemical process

Acids and enzymes dissolving and breaking food down into very small parts.



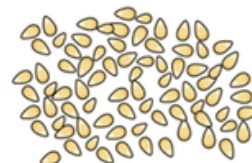
## acid

Very strong chemical in the stomach that dissolves and breaks down food. Also kills germs and bad bacteria.



## nutrients

Substances extracted from the food you eat that gives your body energy.



## esophagus

Tube in your throat made from muscle that connects your mouth to your stomach. It moves food by squeezing it.



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There are 11 vocabulary cards that come in color and black and white.

Included are suggestions for group activities to do with these each day.

## digestive system

Mechanical and chemical processes that pull nutrients and water from the food you eat so it can fuel your body.



## enzymes

Substances in the digestive system that chemically break down food.



## saliva

Liquid in your mouth that moistens food and contains enzymes to start breaking down some foods.

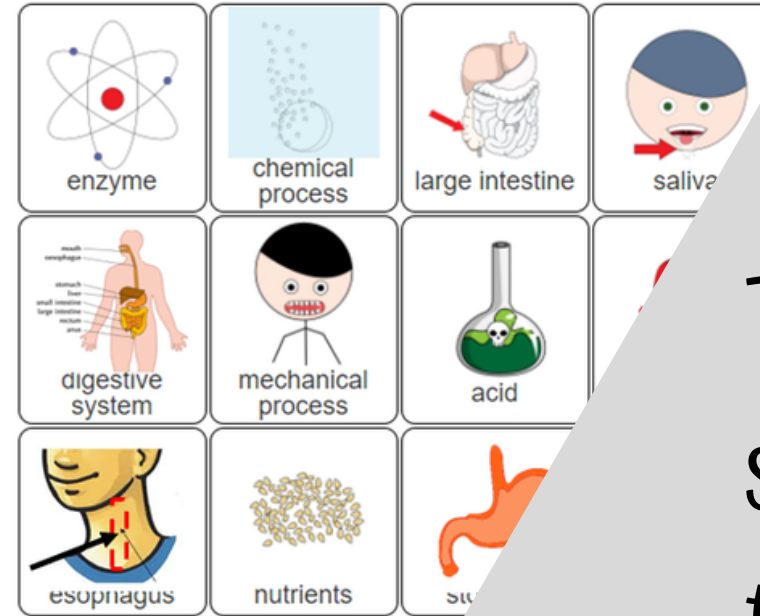


## mechanical process

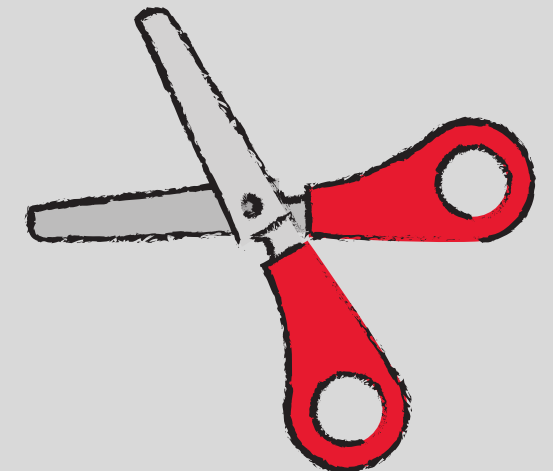
Act of chewing and physically breaking down food. The first part of digestion.



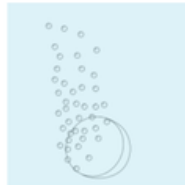
Christa Joy, Special Needs for Special Kids



There is an activity where students will match either the picture to the definition or the definition to the picture (harder).



## chemical process



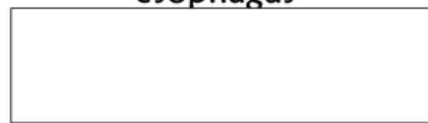
## acid



## nutrients

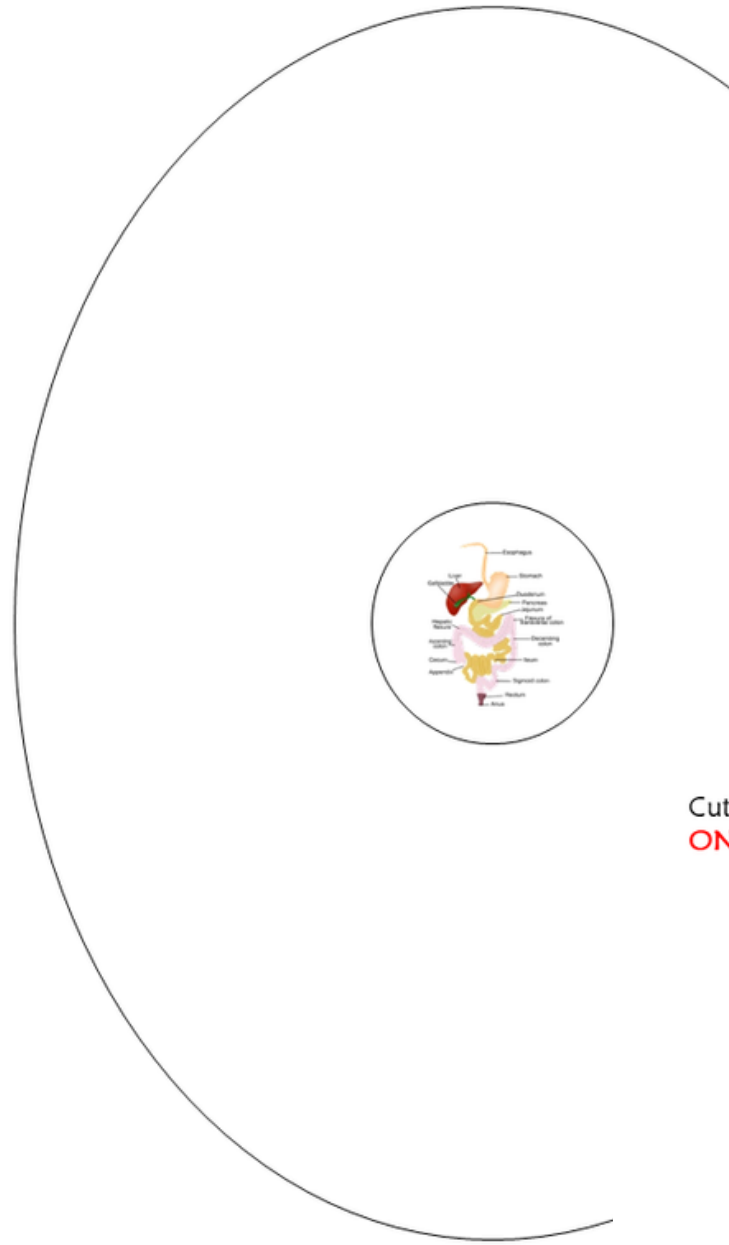


## esophagus



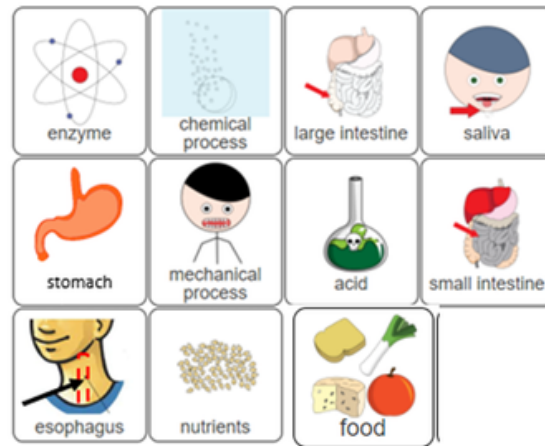
Christa Joy, Special Needs for Special Kids

Tube in your throat made from muscle that connects your mouth to your stomach. It moves food by squeezing it.	Substance that chemically breaks down food.
Liquid in your mouth that moistens food and contains enzymes to start breaking down some foods.	Last part of the digestive system. Where water is absorbed and electrolytes are eliminated.
Connects to the stomach. Very long tube where most nutrients from food is extracted.	Substances extracted from food that give you energy.
Acids and enzymes dissolving and breaking food down into very small parts.	Mechanical and chemical processes that pull nutrients and water from the food you eat so it can fuel your body.
Act of chewing and physically breaking down food. The first part of digestion.	First main part of the digestive system. Contains acid that starts breaking down the food.
Very strong chemical in the stomach that dissolves and breaks down food. Also kills germs and bad bacteria.	

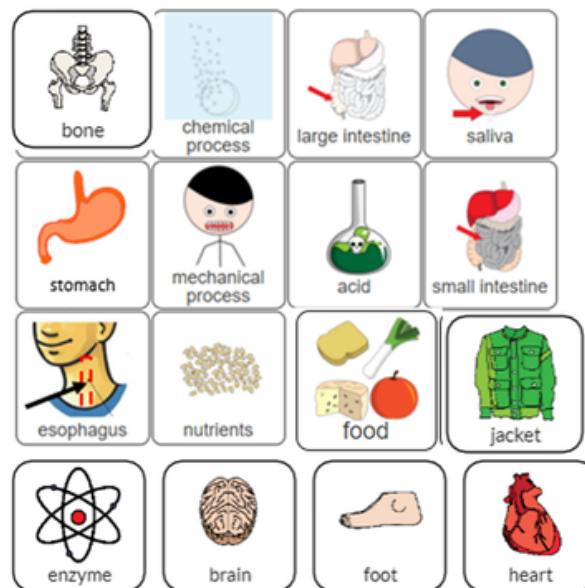


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Cut apart and place in circle map on previous page.



Cut apart and place in circle map on previous page  
**ONLY IF** they related to the digestive system.

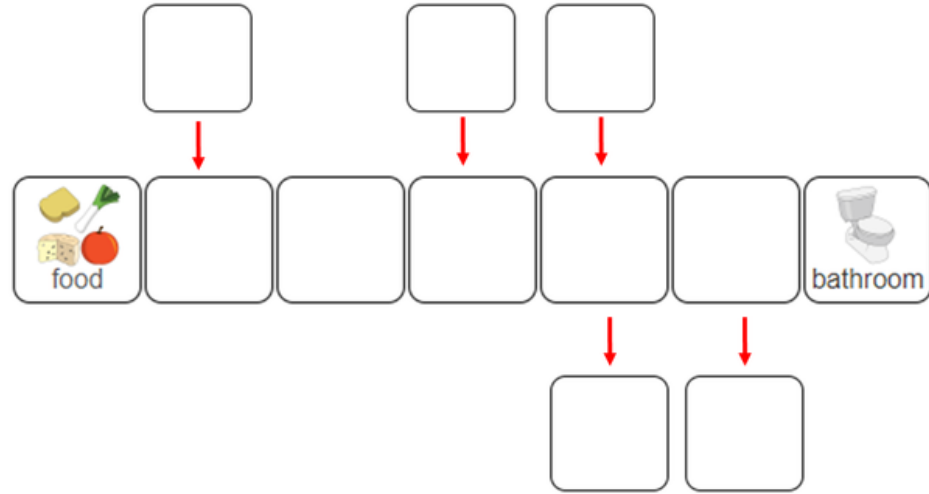


There is a circle map reviewing the main points from the book.

Circle maps are a great way for students to see the concept at a glance. There are 2 versions:

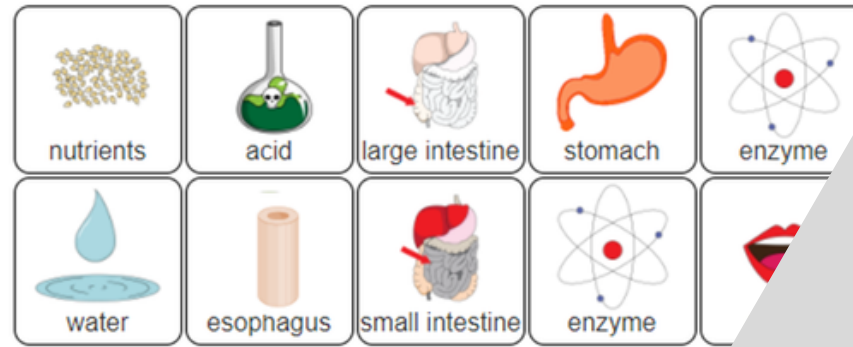
- One is errorless
- One has wrong answers mixed in students will have to set aside

Cut the pictures or labels apart and place them in the correct order.



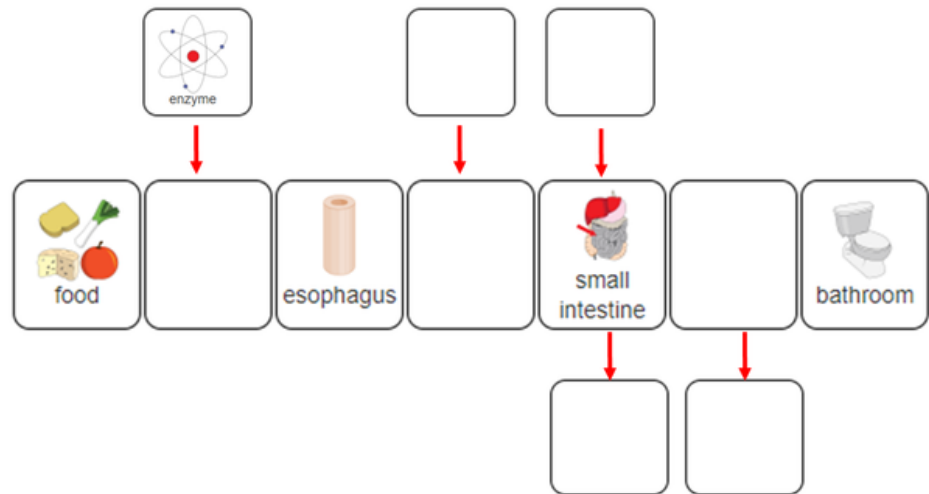
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Picture to add to flow chart

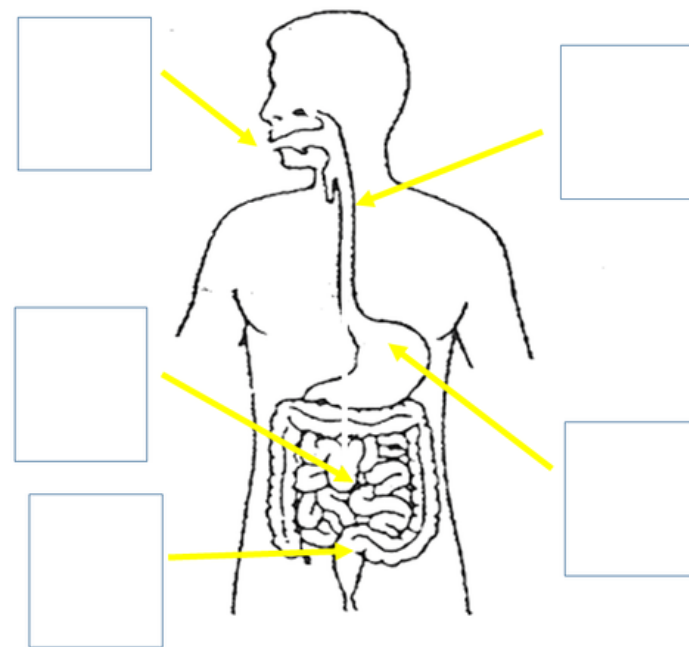
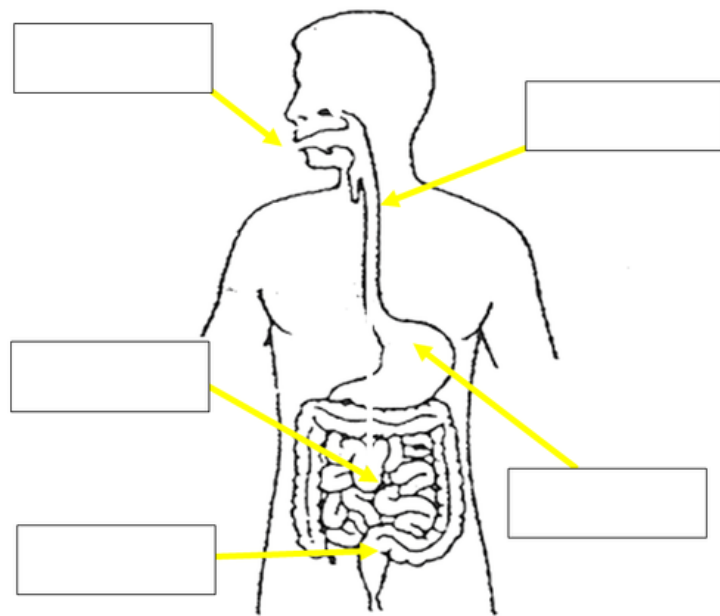


There is an activity where students will put the parts of the digestive system in order. It comes in a differentiated version with some of the pictures already filled in.

To differentiate, glue in some of the pictures.

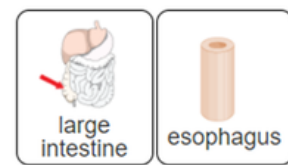


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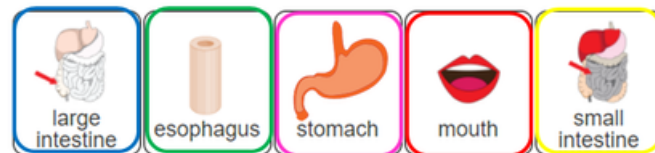
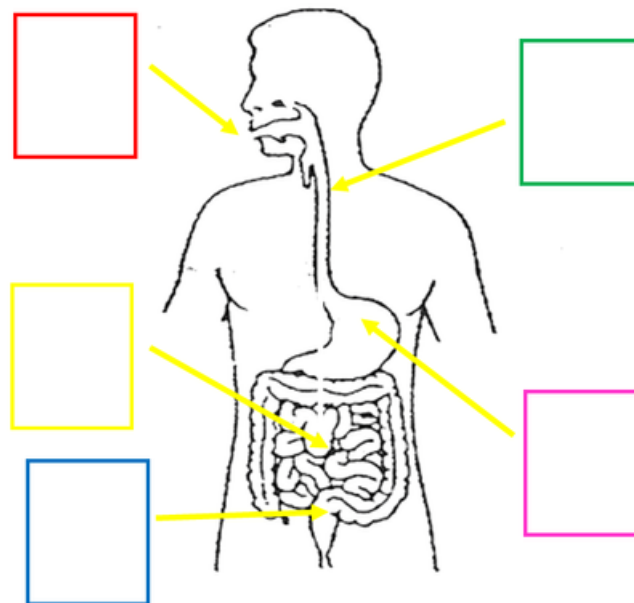


stomach    mouth    Small intestine  
esophagus    Large intestine

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Christa



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There are labeling activities. They have the option to use words or pictures. There is a color-coded version included for students who need more support.

# Digestive System

 saliva	 stomach		 nutrients	esophagus	
 mouth	 nutrients	 esophagus		 stomach	
			 esophagus		
	 mouth	 saliva	 nutrients	 stomach	 enzymes
 enzymes		 nutrients		 mouth	
 stomach		 mouth	 enzymes		 nutrients
















Christa Joy, Specia  
The Picture Communication Symbols ©19  
Worldwide. Used with permission. Bo

# Digestive System

 large intestine			
 stomach		 esophagus	 large intestine
	 stomach	 large intestine	 esophagus
 esophagus	 large intestine		 small intestine

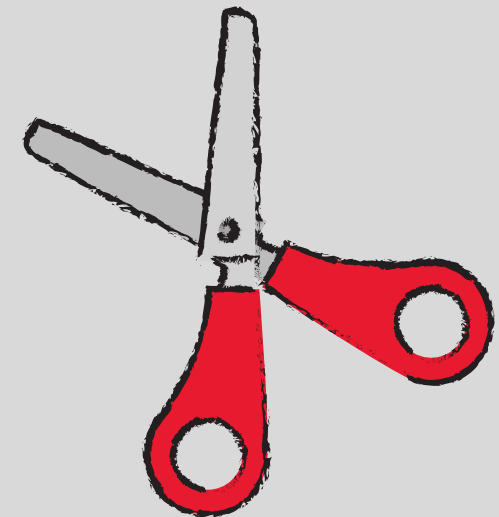
Special Kids  
by Tobii Dynavox. All Rights Reserved  
is a trademark of Tobii Dynavox

Place the following images in the empty squares on the previous page, completing the sudoku puzzle.

 mouth	 mouth	 esophagus	 esophagus	 esophagus
 stomach	 stomach	 saliva	 saliva	 saliva
 saliva	 enzymes	 enzymes	 enzymes	 nutrients

There is a Sudoku puzzle in this unit as well. This is a great way to work with the new vocabulary!!

There are 2 versions plus answer keys.



# Digestive System

G C G O W Z U Y Y M Y W U X V  
C P P E E B G A N O S Z H Y L  
P X P N G I C N H U I I I E Q  
O Q O Z Z T L U Z T K D S S D  
A C K Y N I B T V H Q L Z O L  
C I J M K U G R S T D V D P Y  
I B X E D J X I A W I D K H T  
D R A S D X Y E L E A P M A K  
C X O R C T R N I J B Q Y G C  
H K K F K G P T V F Q B T U Z  
E O C D U M X S A H W K C S F  
W L A R G E I N T E S T I N E  
C N R L C M G A T Q X Z O R B  
S M A L L I N T E S T I N E Z  
A Y E E L U S T O M A C H I Y

- |                 |                 |           |           |
|-----------------|-----------------|-----------|-----------|
| small intestine | large intestine | esophagus | nutrients |
| stomach         | saliva          | enzyme    | mouth     |
| acid            | chew            |           |           |

# Digestive System

G C G O W Z U Y Y M Y  
C P P E E B G A N O S  
P X P N G I C N H U I  
O Q O Z Z T L U Z T K  
A C K Y N I B T V H Q L  
C I J M K U G R S T D V L  
I B X E D J X I A W I D K  
D R A S D X Y E L E A P M A  
C X O R C T R N I J B Q Y G  
H K K F K G P T V F Q B T U Z  
E O C D U M X S A H W K C S F  
W L A R G E I N T E S T I N E  
C N R L C M G A T Q X Z O R B  
S M A L L I N T E S T I N E Z  
A Y E E L U S T O M A C H I Y

- |                 |                 |           |           |
|-----------------|-----------------|-----------|-----------|
| small intestine | large intestine | esophagus | nutrients |
| stomach         | saliva          | enzyme    | mouth     |
| acid            | chew            |           |           |

There is also a word search to work with vocabulary. If your students cannot do a word search, have them highlight the circle words on the answer key.



# Digestive System



1. When you chew, it starts the  digestive process.

2.  moistens the food and starts to dissolved it.

3. When you swallow, the food goes down the esophagus which is a

tube made of .

4. The stomach contains strong  acid that dissolves the food..

5. The small intestine is where most of the  are absorbed from the food.

# Digestive System



6. The last stop of the digestive system is the large intestine, where

mainly  is absorbed.

7. There are  nutrients in vegetables than in cookies.

8. Chemicals found in the digestive system that help dissolve food

are called .

9. The small intestine can be really long, as tall as a .

10. The main job of the digestives system is to get energy and

nutrients from .

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There are 2 fill-in-the-blank worksheets. These allow you to review and focus on facts from the book and identify areas for review prior to the assessment.

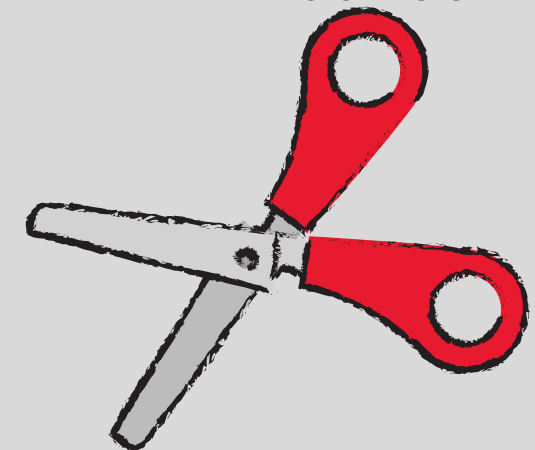
Use either pictures or words to complete the sentences on the previous page.

Page 1

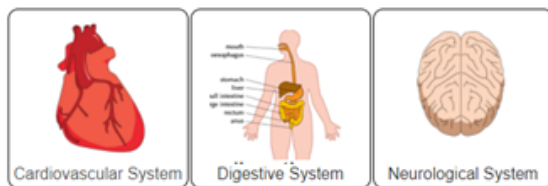
nutrients	muscle	acid	mechanical	saliva
-----------	--------	------	------------	--------

Page 2

food	water	giraffe	enzymes	more
------	-------	---------	---------	------



1. What is the name of system that breaks down the food you eat?



2. What does the body get from the food?



3. What starts the mechanical process of digestion?



4. What moistens the food once it is in the mouth?



5. The esophagus is a tub that takes food from the mouth to where?



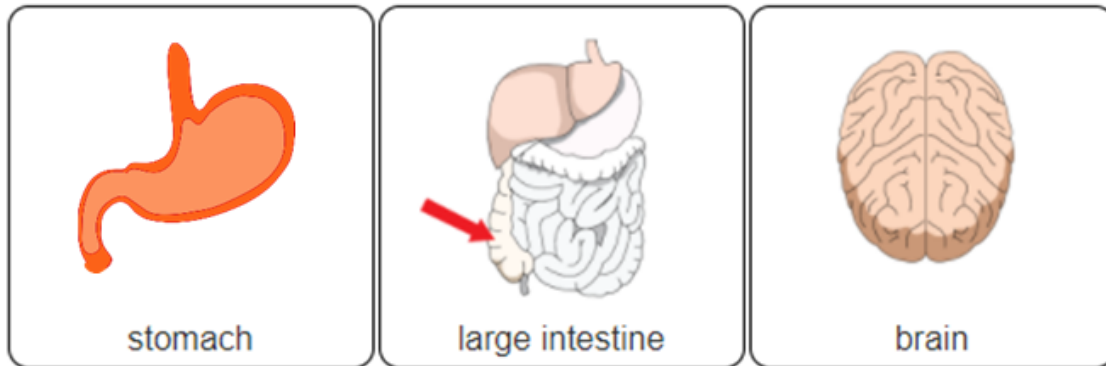
There is a 10 question assessment.

There are 3 versions. This version has 10 questions with 3 picture choices for each question.

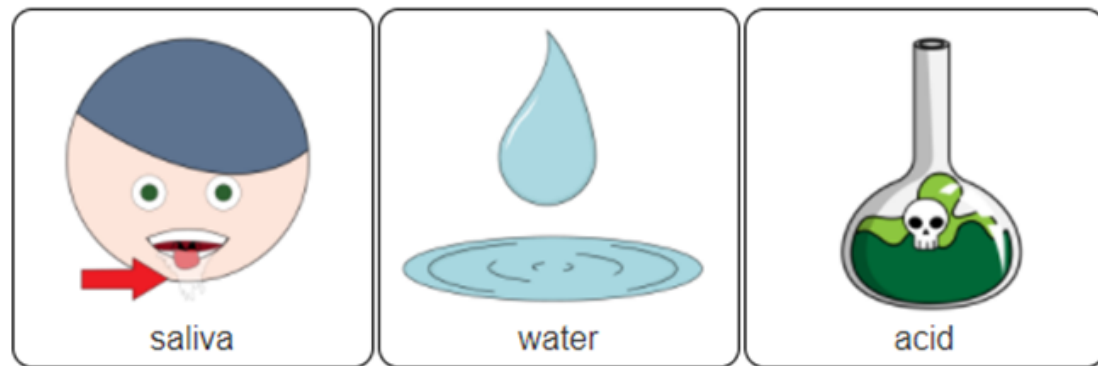
Answer key included.

Print onto cardstock or mount on index cards. Cut pictures apart and show student answer choices for each question.

Q 5



Q 6















With this version, you cut out the answer choices and glue them on index cards. Ask the student the question, and they point to the correct answer.

1. What is the name of system that breaks down the food you eat?
  - A. Cardiovascular system
  - B. Digestive system
  - C. Neurological system
2. What does the body get from the food?
  - A. Nutrients
  - B. Germs
  - C. Gasoline
3. What starts the mechanical process of digestion?
  - A. Enzyme
  - B. Knife
  - C. Teeth
4. What moistens the food once it is in the mouth?
  - A. Food
  - B. Saliva
  - C. Water
5. The esophagus is a tub that takes food from the mouth to where?
  - A. Stomach
  - B. Large intestine
  - C. Brain
6. What is the stomach filled with that dissolves the food?
  - A. Saliva
  - B. Water
  - C. Acid

*This is your traditional multiple choice version. It can also be used as a recording sheet if your students are using the version with index cards.*



 <p>hamburger</p>	 <p>cracker</p>	 <p>spare ribs</p>	 <p>rest</p>
 <p>ice cream</p>	 <p>steak</p>	 <p>pizza</p>	 <p>ginger ale</p>
 <p>tell an adult</p>	 <p>wait</p>	 <p>medicine</p>	 <p>fries</p>

There is a sorting activity to go with the social story. Students identify good choices when they are feeling sick.

Watch the movie on the Digestive System

Help your body get stronger by picking foods with lots of good nutrients. Your digestive system will thank you.



Christa Joy, Special Needs for Special Kids

*This unit also includes digital versions of the activities.*

*Students can watch a movie book version of the book rather than printing it out.*

Watch the movie on Feeling Sick

I love to eat all different kinds of food.



Christa Joy, Special Needs for Special Kids

1. What is the name of system that breaks down the food you eat?



2. What does the body get from the food?



3. What starts the mechanical process of digestion?



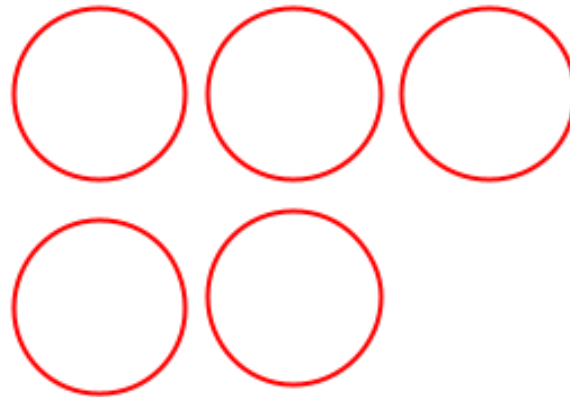
4. What moistens the food once it is in the mouth?



5. The esophagus is a tube that takes food from the mouth to where?



Circle the correct answer.



Each activity is set up so students can click and drag answers. No typing is required.

# Digestive System



1. When you chew, it starts the  digestive process.

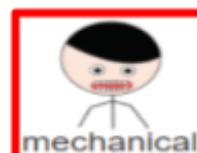
2.  moistens the food and starts to dissolve it.

3. When you swallow, the food goes down the esophagus which is a tube made of .

4. The stomach contains strong  that dissolves the food.

5. The small intestine is where most of the  are absorbed from the food.

Complete each sentence with the best word/ picture.



The second set of slides uses color for differentiation and extra support for students who may need it. Mix and match slides from both sets to make the perfect set for each student.



**This resource comes in a zipped folder. You will need to unzip the folder to access all the contents which include:**

- **9 days of lesson plans**
- **Digestive activities in color**
- **Digestive activities in black and white**
- **Voice-recorded PowerPoint shows**
- **Digestive system book (PowerPoint) to use with activities**
- **Feeling sick social story (PowerPoint) to use with activities**
- **Links and directions to digital activities**