Text Structure Thinking Maps
What’s the point?

- Each type of informational text structure can be organized into a different thinking map.
- If you can correctly organize the information into a map, it will help you determine which text structure the author is using.
- Being able to determine the type of text structure being used by the author will help you as the reader better understand the information being shared.
- This means you’ll understand the text more.
**Chronological**

- Uses a Flow Map to put events in order of when they occurred.

<table>
<thead>
<tr>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hurricane Katrina began as Tropical Depression Twelve over the southeastern Bahamas on August 23, 2005.</td>
<td></td>
</tr>
<tr>
<td>The depression later strengthened into a tropical storm on the morning of August 24 where the storm was also named <em>Katrina</em>.</td>
<td></td>
</tr>
<tr>
<td>Katrina continued to move into Florida, and became a Category 1 hurricane only two hours before it made landfall around Hallandale Beach on the morning of August 25.</td>
<td></td>
</tr>
</tbody>
</table>
- Uses a Multi-Flow Map to show causes of a major event, effects of a major event, or both.
Earthquake Occurs

- Underground rocks break along a fault.
- Tectonic plates begin to rub together.
- A sudden release of energy causes seismic waves.
- Destruction of buildings in cities near the epicenter.
- Landslides and liquefaction of soil
- Tsunamis
You want to send a priceless book to a friend securely. You have a box that can be fitted with multiple locks, and you have several locks and the keys to open them. However, your friend does not have any keys that open the locks that you have, and if you send a key in an unlocked box, the key could be copied en route. Your friend has his own locks and keys. How can you send the book without having it stolen?

*You have 5 minutes to think about this. First to figure it out in that time gets a PAW and candy.
Brain Break #1 Answer

Place the book in your box, and lock it up tight with one of your locks. Send the box to your friend. Your friend should then attach one of his own locks and return it. When you receive it again, cut your original lock off and send it back. Now your friend can unlock his own lock and retrieve the book!
Compare and Contrast

- Uses a Double Bubble Map to show similarities/differences.
Sequence/Process Writing

- Uses a Flow Map to show the sequence of events or process to complete something

- Tsunamis usually start suddenly. They may begin as normal waves and change to big waves very quickly.

- After this change, tsunami waves will travel at great speed across the ocean with little energy loss.

- When the tsunami finally hits, it may remove sand from beaches, destroy trees, damage houses and even destroy whole towns.
Brain Break #2

A man locked his personal computer with a password and wrote some phrases in the hint box. One day his wife tries to login in his absence using the hints which contained following:

4 Grapes  1 Apple  7 Bananas  7 Mangoes  2 Pineapples  1 Orange  8 Pomegranates

What is the password?

*You have 5 minutes to think about this. First to figure it out in that time gets a PAW and candy.
Brain Break #2 Answer

The Number denotes the position of the letter in the word. For example: 4 Grapes means the 4th letter in Grapes i.e P
So as per the hints provided the password would be:

- 4 Grapes = 4th Letter = P
- 1 Apple = 1st Letter = A
- 7 Bananas = 7th Letter = S
- 7 Mangoes = 7th Letter = S
- 2 Pineapples = 2nd Letter = I
- 1 Orange = 1st Letter = O
- 8 Pomegranates = N

Hence the password is Passion.
Problem/Solution

- Uses a Multi-Flow Map to identify problems and their possible solutions.
River receives too much water.

Water is not safe to drink.

People who drink contaminated water can become ill.

Flooding

Fill containers with fresh/clean water.

Use sandbags to protect your home.

Go to higher grounds to escape rising waters.
Spatial/Descriptive

- Uses a Bubble Map to show how something is being described.
Inside of a Volcano

- Magma chamber under the bedrock.
- Deep magma chamber.
- Walls made of solidified lava/ash.
- Conduit/vent runs from magma chamber to top of the volcano.
- Crater at the top.
Your Turn

- Create Foldable

  - Around the room are 6 short selections
    - Each selection is numbered (1-6). There is more than 1 copy per selection.
    - Taking your foldable, go around the room and read each selection.
    - Once you have read a selection, determine what type of text structure is being used.
    - On the top flap of your foldable, write the number of the selection and the type of text structure being used.
    - On the inside of the top flap, explain how you know that’s the type of text structure being used.
    - On the bottom flap, draw the thinking map that would be used with that text structure and fill it in with the information from the selection
    - Once you have finished all 6 selections, have a seat at your desk and read silently.