


Frayer Model

DEFINITION	CHARACTERISTICS
<p>To put in order</p> <div data-bbox="570 835 1084 1024" data-label="Diagram"> </div>	<ul style="list-style-type: none"> • Ordering • Lining up • Organizing
EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> • Books by title (ABC) • People by age <div data-bbox="191 1409 792 1854" data-label="Image"> </div>	<ul style="list-style-type: none"> • Putting everything together in a pile • Mixing things up in no particular order <div data-bbox="878 1409 1377 1860" data-label="Image"> </div>

Frayer Model

DEFINITION	CHARACTERISTICS
To build; put together	<ul style="list-style-type: none">• Making something new• Creating something
	
EXAMPLES/MODELS	NON-EXAMPLES

- Using blocks to make a tower
- Using Lego's, K'Nex
- Ark Hotel Video

<http://www.youtube.com/watch?v=Ps0DSihggio>

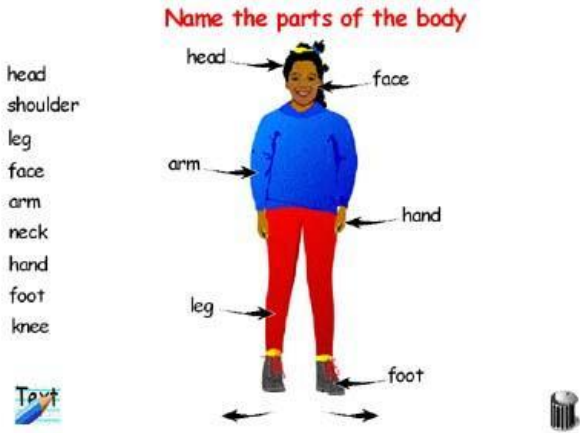



- Taking apart an object
- Breaking something into pieces



Frayer Model


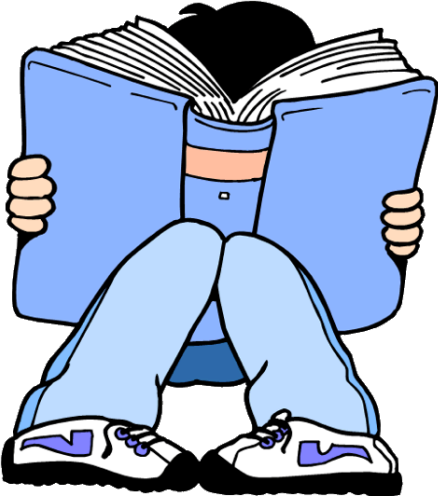
DEFINITION	CHARACTERISTICS
<p>To write or attach a name to something</p> <div data-bbox="526 1633 1037 1822" data-label="Image"> </div>	<ul style="list-style-type: none"> • Names individual parts • Used in diagrams and pictures

EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> ● A picture of a body with each part named ● Writing your name on your books 	<ul style="list-style-type: none"> ● A picture without words ● An unmarked book or object 

Frayer Model

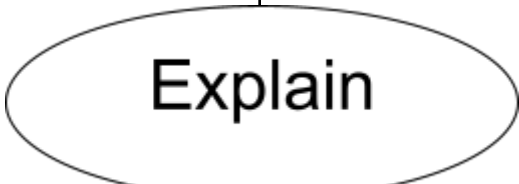
DEFINITION	CHARACTERISTICS
<p>To add, subtract, multiply, or divide in order to find an answer to a number question</p>	<ul style="list-style-type: none"> ● Numbers ● Add ● Subtract ● Multiply ● Divide

Calculate



EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> • Solving a problem • $3 + 4 = \underline{\hspace{2cm}}$ • $2 \times 2 = \underline{\hspace{2cm}}$ 	<ul style="list-style-type: none"> • Reading a problem • Talking about a problem 

Frayer Model

DEFINITION	CHARACTERISTICS
<p>To give information so that another person can understand something</p>	<ul style="list-style-type: none"> • Tell how • Put it in your own words

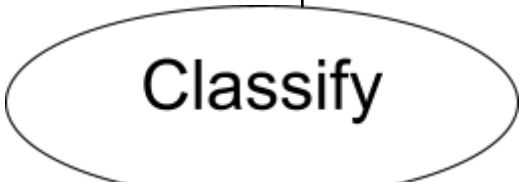


Explain

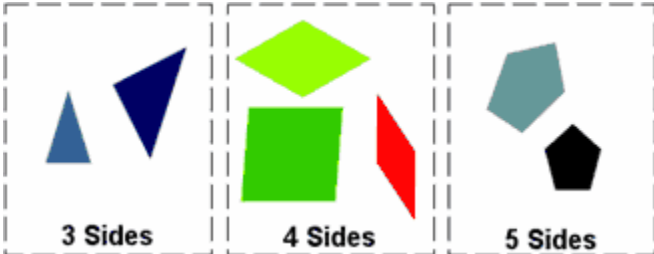

EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> • Saying the directions again in more detail • Telling what happened • Telling how it happened 	<ul style="list-style-type: none"> • A yes or no answer • True or false 

Frayer Model

DEFINITION	CHARACTERISTICS
<p>To put in groups according to things that are similar</p>	<ul style="list-style-type: none"> • Sorting • Grouping



Classify

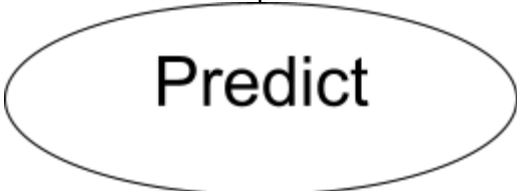
EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> ● Grouping students by grade ● Sorting shapes by number of sides <div data-bbox="175 625 824 877">  </div>	<ul style="list-style-type: none"> ● Mixing all colors together ● Putting all different things in one box <div data-bbox="852 567 1448 1029">  </div>

Frayer Model

DEFINITION	CHARACTERISTICS
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<p>To look at in a close, thorough way</p>	<ul style="list-style-type: none"> • To really look at something • Looking at all parts and details
<div data-bbox="553 621 1068 814" data-label="Text"> <p>Examine</p> </div>	
EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> • Using a magnifying glass to see a bug • Looking at an object for scratches and dents <div data-bbox="272 1192 711 1675" data-label="Image"> </div>	<ul style="list-style-type: none"> • Glancing at something • Not looking at an object at all <div data-bbox="824 1255 1432 1570" data-label="Image"> </div>

Frayer Model

DEFINITION	CHARACTERISTICS
<p>To say ahead of time that something will happen</p>	<ul style="list-style-type: none"> • Make a guess • What will happen next?
<div data-bbox="542 722 1055 911">  <p>Predict</p> </div>	
EXAMPLES/MODELS	NON-EXAMPLES

- Guess what will happen next
- Tell the future



- Looking at the past
- Focused on right now



Frayer Model

DEFINITION	CHARACTERISTICS
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<p>Something that makes a thing happen</p>	<ul style="list-style-type: none"> • Happens first • Creates an effect
<div data-bbox="553 621 1068 814" data-label="Diagram"> </div>	
EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> • Someone feels sick on a boat • Cause: Waves <div data-bbox="215 1150 764 1629" data-label="Image"> </div>	<ul style="list-style-type: none"> • Someone feels sick on a boat • Effect: Feeling sick <div data-bbox="841 1150 1390 1629" data-label="Image"> </div>

Frayer Model


DEFINITION	CHARACTERISTICS
<p>Something that happens because of something else</p>	<ul style="list-style-type: none"> • Happens second • Happens because of a cause
<div data-bbox="553 722 1068 919" data-label="Diagram"> </div>	
EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> • It begins to snow outside • Effect: Snow <div data-bbox="207 1245 776 1612" data-label="Image"> </div>	<ul style="list-style-type: none"> • It begins to snow outside • Cause: It's cold outside <div data-bbox="846 1245 1414 1612" data-label="Image"> </div>

Frayer Model

Word #12

DEFINITION	CHARACTERISTICS
<p>The order in which things follow one another</p>	<ul style="list-style-type: none"> • 1, 2, 3... • First, Second, Third... • Beginning, Middle, End
<div data-bbox="553 751 1068 951" data-label="Diagram"> </div>	
EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> • Events in a row • Pictures are taken of a bike in each moment as it does a trick <div data-bbox="196 1331 787 1717" data-label="Image"> </div>	<ul style="list-style-type: none"> • Out of order • Mixed up <div data-bbox="831 1276 1409 1514" data-label="Image"> </div>

Frayer Model

DEFINITION	CHARACTERISTICS
<ul style="list-style-type: none">• To see or find connections between; link• To tell the story of	<ul style="list-style-type: none">• How things are connected• What they have in common
 <p>Relate</p>	
EXAMPLES/MODELS	NON-EXAMPLES

- Music collage with words that all have to do with music



- To see the differences
- Things that have nothing to do with one another





Frayer Model

DEFINITION	CHARACTERISTICS
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<p>To tell apart by seeing the differences</p>	<ul style="list-style-type: none"> • Differences • Separating things based on details
<div data-bbox="553 621 1068 816" data-label="Diagram"> <p style="text-align: center;">Distinguish</p> </div>	
<p>EXAMPLES/MODELS</p>	<p>NON-EXAMPLES</p>
<ul style="list-style-type: none"> • Separating cats and dogs into two cages • The red person is separate from the white people <div data-bbox="196 1272 787 1507" data-label="Image"> </div>	<ul style="list-style-type: none"> • Everything is the same • Everything mixed together <div data-bbox="911 1171 1372 1528" data-label="Image"> </div>

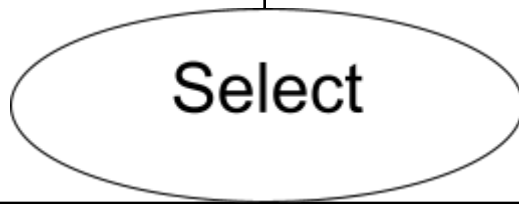
Frayer Model

DEFINITION	CHARACTERISTICS
<p>To come to a broad idea or rule about something after considering particular facts</p>	<ul style="list-style-type: none"> • Making a statement about a group that is true for <i>most</i> of the group • Make a conclusion about a group
<div data-bbox="553 722 1065 911" style="border: 1px solid black; border-radius: 50%; width: 314px; height: 90px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"> <div data-bbox="656 768 964 827" style="font-size: 24px; font-weight: bold;">Generalize</div> </div>	
EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> • All boys like to play sports • All girls like to play with dolls <div data-bbox="191 1297 802 1684">  </div>	<ul style="list-style-type: none"> • Some dogs like treats • Two of the girls in third grade like dolls <div data-bbox="837 1243 1425 1713">  </div>

Frayer Model

Word #17

DEFINITION	CHARACTERISTICS
<p>To choose; pick</p>	<ul style="list-style-type: none"> • Making a choice • Choosing one thing
EXAMPLES/MODELS	NON-EXAMPLES



- Choosing your favorite candy from a bowl
- Picking to go first to read



- Not making a choice
- Being told what to do



Frayer Model


DEFINITION	CHARACTERISTICS
A short, written plan of the main ideas of a book, speech, or report	<ul style="list-style-type: none"> • List • Highlights main ideas

Outline



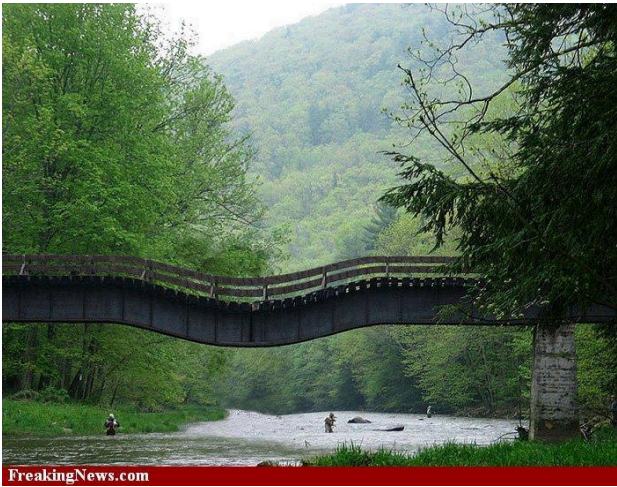
EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> Breaking down a book by chapter with short details <pre> I. Main Topic 1 A. Subtopic 1 B. Subtopic 2 1) Detail 1 2) Detail 2 a. Sub Detail 1 II. Main Topic 2 </pre>	<ul style="list-style-type: none"> Written summary in a paragraph <div data-bbox="873 466 1383 957"> <p>Writing is an essential means of communication, self-expression, and learning. The NAEP writing assessment measures writing skill by asking students to write essays and stories for a variety of audiences. In this way, the assessment collects important information on students' writing progress and offers a broad picture of how well our nation's students can explain, persuade, and describe.</p> <p>More>></p> </div>

Frayer Model


DEFINITION	CHARACTERISTICS
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<p>To restate in a concise form</p>	<ul style="list-style-type: none"> • Usually done in a sentence or a paragraph • Says what happened or the most important parts to remember
<div data-bbox="553 625 1068 814" style="text-align: center;">  <p>Summarize</p> </div>	
EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> • A paragraph that talks about what happened in the book <div data-bbox="240 1150 743 1640" style="border: 1px solid #add8e6; border-radius: 10px; padding: 10px; background-color: #e6f2ff; margin-top: 20px;"> <p>Writing is an essential means of communication, self-expression, and learning. The NAEP writing assessment measures writing skill by asking students to write essays and stories for a variety of audiences. In this way, the assessment collects important information on students' writing progress and offers a broad picture of how well our nation's students can explain, persuade, and describe.</p> <p style="text-align: right;">More>></p> </div>	<ul style="list-style-type: none"> • Outline • Re-writing the whole story <div data-bbox="868 1192 1372 1451" style="margin-top: 20px;"> <pre> I. Main Topic 1 A. Subtopic 1 B. Subtopic 2 1) Detail 1 2) Detail 2 a. Sub Detail 1 II. Main Topic 2 </pre> </div>

Frayer Model

DEFINITION	CHARACTERISTICS
<p>To provide proof or evidence for</p>	<ul style="list-style-type: none"> • Backs up what you say with details • Gives more information • Answers “Why?” or “How?”
<div data-bbox="553 722 1068 919" style="text-align: center;">  <p>Support</p> </div>	
EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> • I like apples <i>because they are healthy and sweet.</i> • I am not allowed to use the computer <i>because I did not do my math.</i> <div data-bbox="204 1444 773 1837">  </div>	<ul style="list-style-type: none"> • I like pizza. • I like that book better. <div data-bbox="820 1186 1433 1669">  </div>

Frayer Model

DEFINITION	CHARACTERISTICS
To create or write	<ul style="list-style-type: none">• Usually original and new• Putting something together
	
EXAMPLES/MODELS	NON-EXAMPLES

- Writing a story
- Writing music





- Copying someone's work
- Taking something apart



Frayer Model

DEFINITION	CHARACTERISTICS
To say or note how something is similar to or different from something else	<ul style="list-style-type: none"> • Similarities • Differences
<div>Compare</div>	

EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> ● Looking at two apples ● Similar: fruit, apples ● Different: colors, flavors 	<ul style="list-style-type: none"> ● Only similarities ● Only differences ● Not looking for anything 

Frayer Model

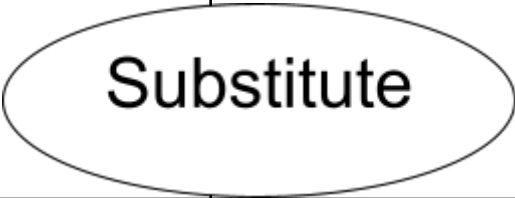
DEFINITION	CHARACTERISTICS
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<p>To compare in order to show differences</p>	<ul style="list-style-type: none"> • Differences
<div data-bbox="553 621 1068 816" data-label="Section-Header"> <p>Contrast</p> </div>	
<p>EXAMPLES/MODELS</p>	<p>NON-EXAMPLES</p>
<ul style="list-style-type: none"> • Looking at black and white squares • Different: color <div data-bbox="198 1146 786 1614" data-label="Image"> </div>	<ul style="list-style-type: none"> • Similarities • Not looking for differences <div data-bbox="935 1142 1321 1659" data-label="Image"> </div>

Frayer Model

DEFINITION	CHARACTERISTICS
<p>To separate into parts for close study; examine and explain</p>	<ul style="list-style-type: none"> • Break apart • Study the pieces
<div data-bbox="553 827 1068 1020" data-label="Diagram"> </div>	
EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> • Using a magnifying glass to see the parts of a bug • Looking at individual people in a group <div data-bbox="280 1478 748 1860" data-label="Image"> </div>	<ul style="list-style-type: none"> • Glancing at something • Not looking at something at all <div data-bbox="836 1346 1421 1831" data-label="Image"> </div>

Frayer Model

DEFINITION	CHARACTERISTICS
To put or use in place of another person or thing	<ul style="list-style-type: none">• Using something instead of another thing• Takes the place of
	
EXAMPLES/MODELS	NON-EXAMPLES

- Substitute teacher
- Using sea salt instead of regular salt

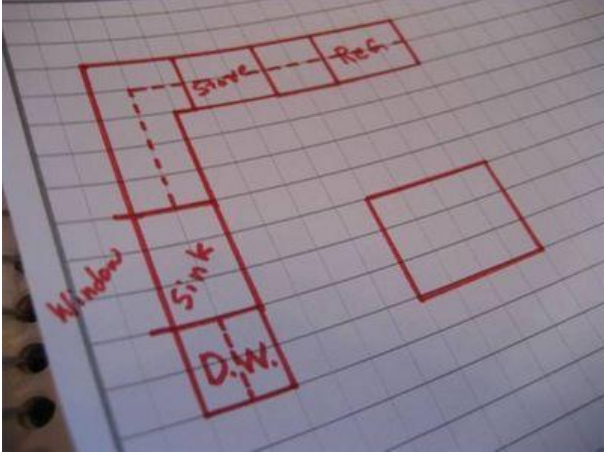



- Using the original object
- Having your teacher be there to teach the lesson



Frayer Model

DEFINITION	CHARACTERISTICS
To draw plans for the form or structure of something	<ul style="list-style-type: none"> • Creating a plan • Making something original
<div style="text-align: center;"> <p>Design</p> </div>	

EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> • Blueprint for a building • Planning a kitchen layout with a drawing 	<ul style="list-style-type: none"> • Copying something • Using an object that is already made • Looking at something 

Frayer Model

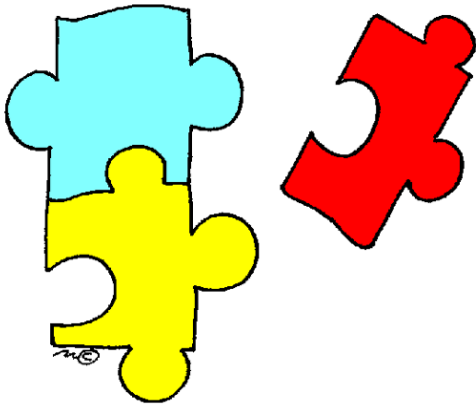
DEFINITION	CHARACTERISTICS
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<p>To make a guess based on facts and observations</p>	<ul style="list-style-type: none"> • Read between the lines • Using what you already know to make a guess about something
<div data-bbox="548 621 1065 814" data-label="Diagram"> <p style="text-align: center;">Infer</p> </div>	
EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> • Because the boy is always sleeping in class, I can guess that he goes to bed late every night. <div data-bbox="188 1234 812 1608" data-label="Image"> </div>	<ul style="list-style-type: none"> • Not making a guess • Only using facts • The boy sleeps in class every day. <div data-bbox="850 1197 1419 1579" data-label="Image"> </div>

Frayer Model

DEFINITION	CHARACTERISTICS
<p>To bring or join together into a whole</p>	<ul style="list-style-type: none"> ● Putting things together ● Many pieces put together into one thing
<div data-bbox="555 722 1068 919"> <p>Combine</p> </div>	
EXAMPLES/MODELS	NON-EXAMPLES

- Mixing chocolate chips into cookie dough
- Putting puzzle pieces together to form a picture



- Taking something apart
- Splitting something apart into pieces
- Cutting apart an apple into slices

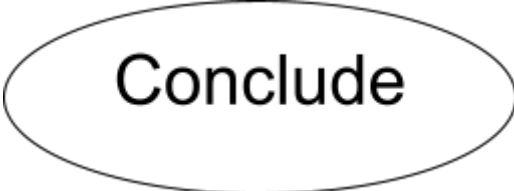


Frayer Model

DEFINITION	CHARACTERISTICS
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<p>To look at closely so as to get information and learn facts</p>	<ul style="list-style-type: none"> ● Examining something ● Checking something out closely ● Making observations
<div data-bbox="553 625 1068 814" data-label="Diagram"> </div>	
EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> ● Police looking at the evidence of a crime ● A scientist using a microscope to look at fossils <div data-bbox="350 1251 633 1677" data-label="Image"> </div>	<ul style="list-style-type: none"> ● Not looking closely at something ● Observing only one part of something <div data-bbox="860 1197 1395 1682" data-label="Image"> </div>

Frayer Model

DEFINITION	CHARACTERISTICS
<ul style="list-style-type: none">• To bring to an end; finish or complete• To think about something and form an opinion	<ul style="list-style-type: none">• To finish or end• To decide something based on reasons and facts
 <p>Conclude</p>	
EXAMPLES/MODELS	NON-EXAMPLES

- Writing the final paragraph (conclusion) of a paper
- Crossing the finish line at the end of a race



- The beginning of something
- To start something
- Not having an opinion



Frayer Model

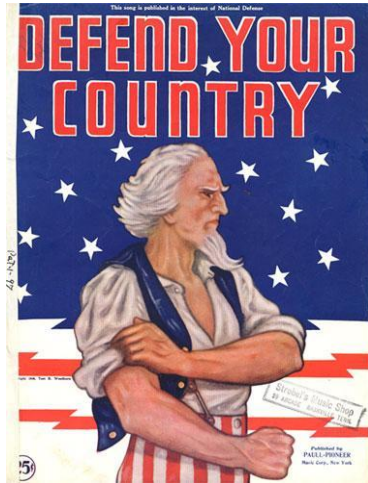
DEFINITION	CHARACTERISTICS
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<p>To figure out or show who someone is or what something is</p>	<ul style="list-style-type: none"> • To point out a particular thing • Name something
<div data-bbox="553 621 1068 814" data-label="Diagram"> </div>	
EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> • Pointing out and naming the different parts of a bug • Underlining the nouns in a sentence <div data-bbox="224 1255 760 1654" data-label="Image"> </div>	<ul style="list-style-type: none"> • Not figuring out what something is • Not showing what something is <div data-bbox="922 1199 1333 1692" data-label="Image"> </div>

Frayer Model

DEFINITION	CHARACTERISTICS
<p>To speak, write, or act in support of</p>	<ul style="list-style-type: none"> • To back up • To support
<div data-bbox="555 718 1068 919"> <p>Defend</p> </div>	
EXAMPLES/MODELS	NON-EXAMPLES

- Standing up for your best friend
- The army fights for our country



- Not taking a side on something
- Not supporting something




Frayer Model

DEFINITION	CHARACTERISTICS
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<p>To tell or write about; create a picture of in words</p>	<ul style="list-style-type: none"> • Tell <i>all</i> about • To tell how something looks, smells, tastes, sounds, or feels like
<div data-bbox="553 621 1068 816" data-label="Diagram"> <p style="text-align: center;">Describe</p> </div>	
EXAMPLES/MODELS	NON-EXAMPLES
<ul style="list-style-type: none"> • Write about a lollipop • Write words about a Sharpie <div data-bbox="191 1142 797 1671" data-label="Image"> </div>	<ul style="list-style-type: none"> • Naming an object only • Not using the five senses <div data-bbox="928 1142 1328 1677" data-label="Image"> </div>

Frayer Model

DEFINITION	CHARACTERISTICS
To change in some way; alter	<ul style="list-style-type: none">• Make changes• Make things different• Upgrade
	
EXAMPLES/MODELS	NON-EXAMPLES

- Typing a paper instead of writing it
- Using a new label



- Keeping something the same way it was
- Using the original item

