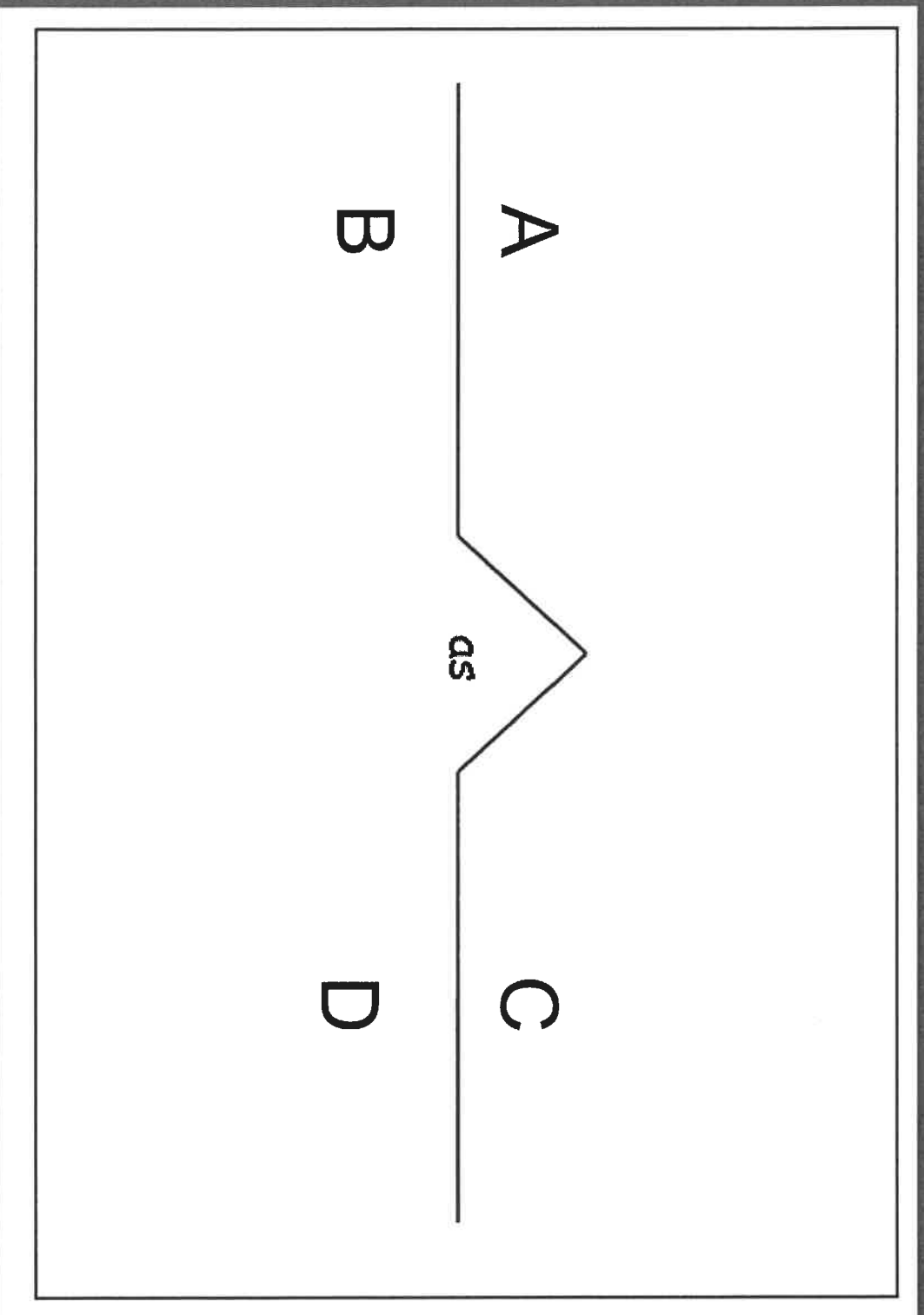


The Bridge Map:

Seeing Analogies, Transferring Similar Relationships



The Bridge Map for the English Learner

Used with
realia
and
pictures

green purple orange red

as as as

carrots peas beets

?

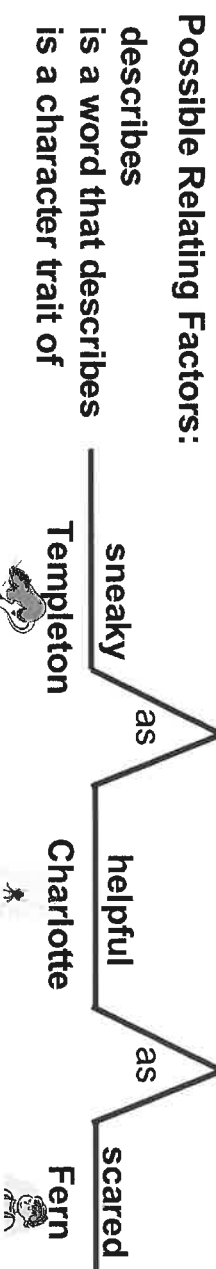
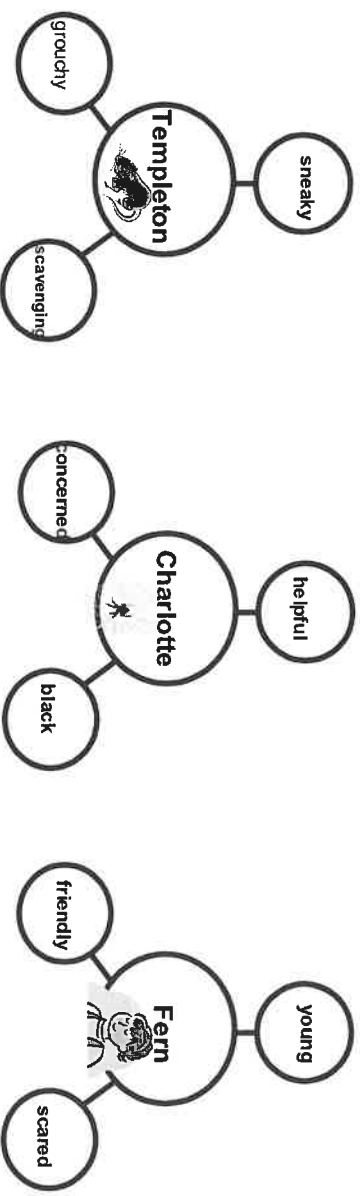
?

Relating Factor: is the color of

The Bridge Map can be used with even the lowest levels of English proficiency by using real objects or pictures and color swatches. The students are invited to match the swatch to the object as the teacher states the relationship in the form of a sentence: *Orange is the color of carrots.* The students can be invited to add to the Map based on their own experiences.

The Bridge Map for the English Learner

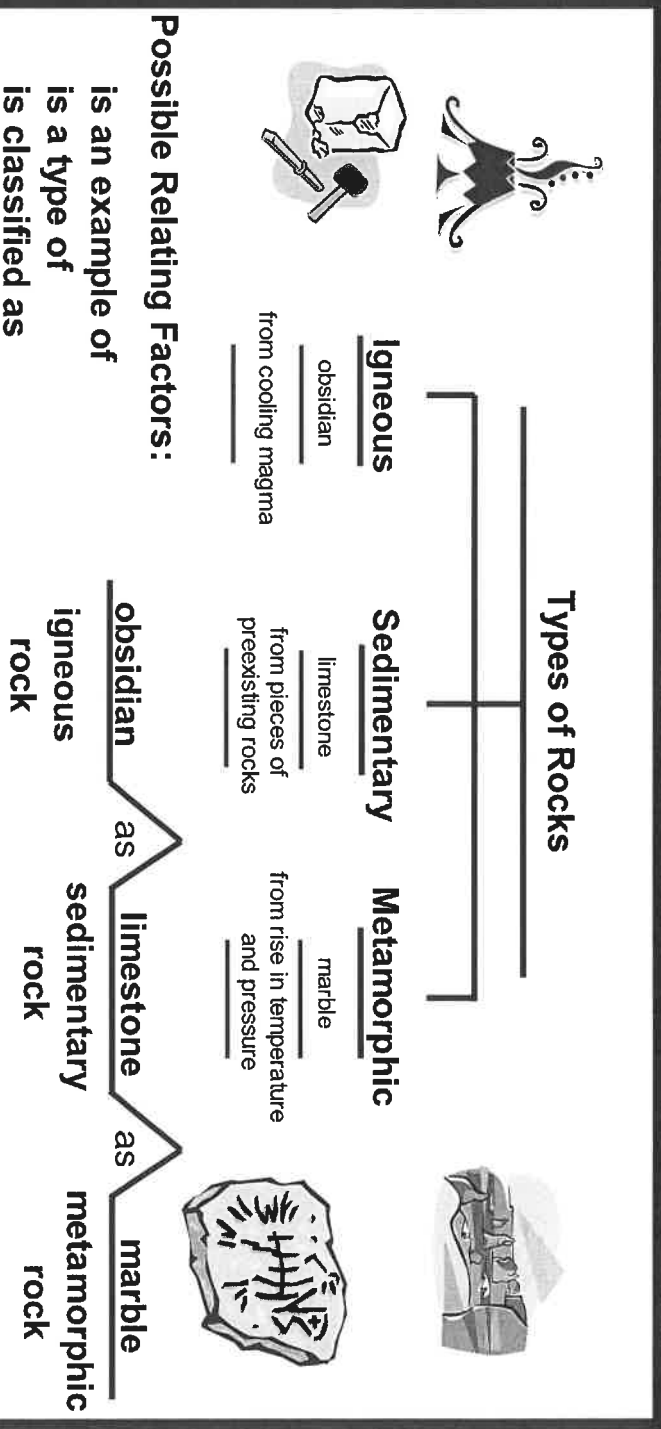
Can convert
information
from
previously used
Thinking Maps



Using previously completed Maps, such as the Bubble Map, helps the students make the transition to the Bridge Map. The teacher then adds the "relationship" language that is appropriate for the English proficiency levels of the students. For some students it may be helpful to actually remove words, written on cards, from the Bubble Maps and place them on the Bridge Map.

The Bridge Map for the English Learner

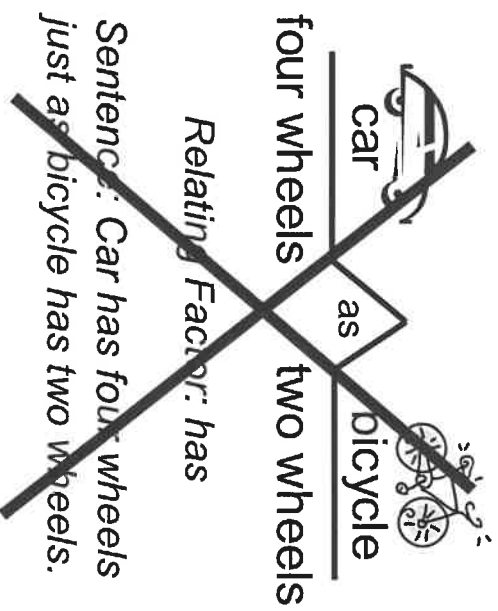
Can
convert
information
from
previously
used
Thinking
Maps

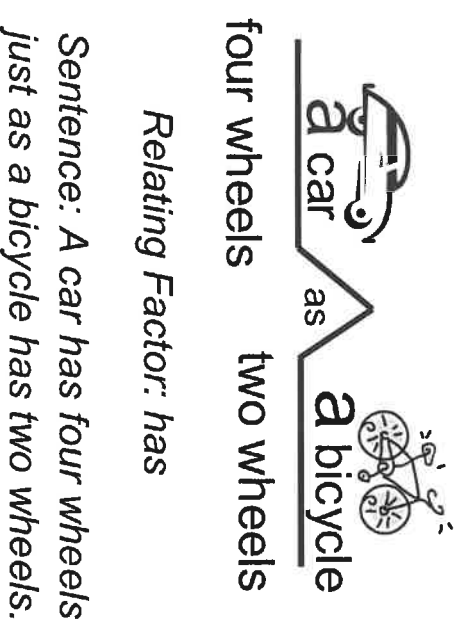


Using previously completed Tree Maps helps the students make the transition to the Bridge Map. The teacher then adds the “relationship” language that is appropriate for the English proficiency levels of the students. For some students it may be helpful to actually remove words, written on cards, from the Tree Map and place them on the Bridge Map.

The Bridge Map for the English Learner

Should
include
the
“articles”

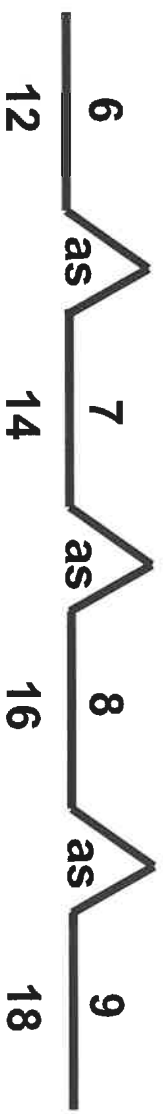
~~~~



For an English language learner, the language expressing the relationship between two topics is just as important as the relationship itself. For this reason, the teacher must include any necessary articles on the Bridge Map to assist the students in completing a coherent sentence.

The Bridge Map for the English Learner

Introduce
Academic
Language in
All Content
Areas



Possible Relating Factors:

is smaller than	multiplied by 2 is	precedes	plus itself is
is less than	times 2 is	comes before	added to itself is
	doubled is		

When using the Bridge Map with mathematics the teacher can stress the varied academic language associated with this particular content area. Depending on the skill being taught the teacher can use the Bridge Map above to stress the language of quantity, position on the number line, the operation of multiplication, or the operation of addition.

The Frame of Reference for the English Learner

