

Creating Thinkers

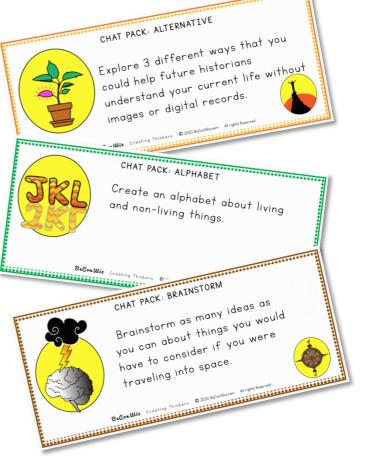
# CHAT PACK Being a communicator

TITLE	SYMBOL	THINKING	EXPLANATION	
Alphabet	JKL	(F)	A way of sorting and building ideas using the alphabet as a list	
Alternative			Exploring alternative ways of doing things; Thinking about what you could do if an regular element of something is missing	
Attribute	<b>%</b>		Identify the features or attributes OR Think about what things could be sorted or grouped or classified	
B.A.R			Make something new by Make 1 part Bigger Add 1 new thing Replace 1 thing	
Brainstorm			Developing and growing ideas; Brainstorming encourages the sharing of <u>all</u> ideas and possibilities	
Connections			Finding what is common or similar; Looking for connections that may be hidden or obvious	
Expand			"How many ways can you ?" Expand your thinking Generate and analyse possibilities and hidden ideas	
Formula			Create a recipe or formula showing what is need to create a object, event or thing	
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CREATIVE THINKING

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CRITICAL THINKING

Analysing, evaluating, interpreting and synthesising information. Exploring syninesising in ormanion. Exploring Probability, developing hypothesis, using

Looking for connections and using knowledge Exploring and showing the purpose of

Thinking is big and adventurous. Focus on discovering exploring, creating. Generate ideas, contrasting, diverging, proposing possibilities, seeking patterns, speculative and imaginative.

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things.

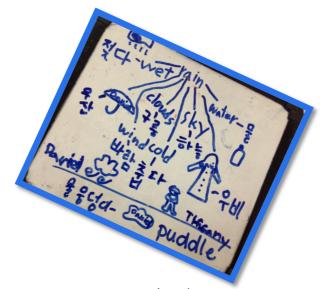
Patterns.

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### **BeConWiz** Creating Thinkers CHAT PACK

Chat packs are designed to be a pressure free opportunity for your child(ren) to develop speaking, listening and recording skills while sharing their current ideas and knowledge of a given topic. It is a great opportunity for peers, parents and teachers to bear witness to what can happen when creative and critical thinking can evolve as students initiate conversations in styles and groupings of their choice. *The chat packs were inspired and have been adapted from Tony Ryan's Thinkers keys.* 

An example of two children using their primary language to record ideas during chat pack time. These words where then later used in an ELS class as a translation inquiry. The students' primary language and prior knowledge were valued and uncovered a rich knowledge that could be shared in the class inquiry.



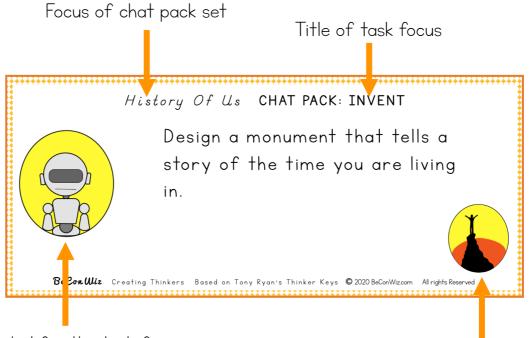
Invite your child(ren) to choose one card to focus on. As your child(ren) discuss ideas connected to the card, they should also be experimenting with different recording strategies.

- O Make sure lots of recording tools and graphic organisers are easily accessible for your child(ren) to record ideas.
- O While your child(ren) are discussing ideas, you can use this opportunity to gather and record topic specific terminology/vocabulary being shared by your child(ren). This can then be used to enrich word study or spelling tasks. In doing this you are making visible to your child(ren) that they values the prior knowledge and ideas being bought forward.
- O New, interesting and important vocabulary and ideas can be explored and developed using word web resources.

## Use the prompt and explanation pages to create your own cards relevant to your child's age and area of study.

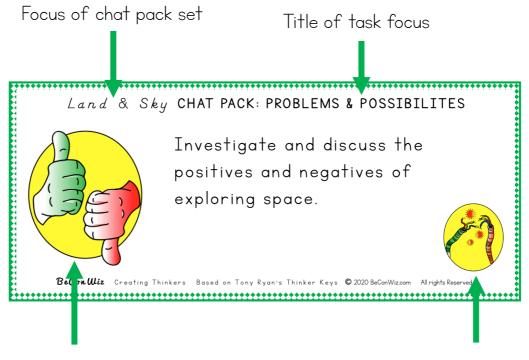
For full details on using chat packs as an inquiry strategy please see the strategy document for Chat Packs on the BeConWiz site.

### Understanding the "Chat Pack" cards...



Symbol for the task focus

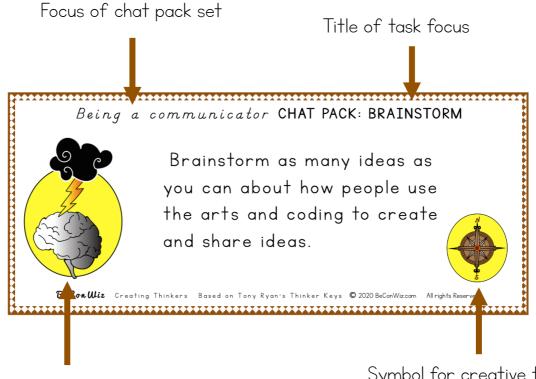
Symbol for creative thinking



Symbol for the task focus

Symbol for critical thinking

### Understanding the "Chat Pack" cards...



Symbol for the task focus

Symbol for creative thinking

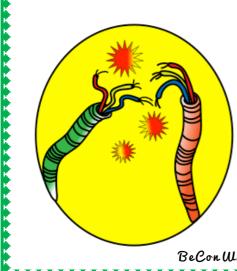
A copy and explanation of each symbol and the thinking required is included at the end of this pack.



### CREATIVE THINKING

Thinking is big and adventurous. Focus on discovering exploring, creating. Generate ideas, contrasting, diverging, proposing possibilities, seeking patterns, speculative and imaginative.

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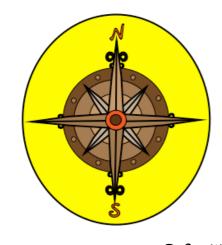


### CRITICAL THINKING

Looking for connections and using knowledge Exploring and showing the purpose of things.

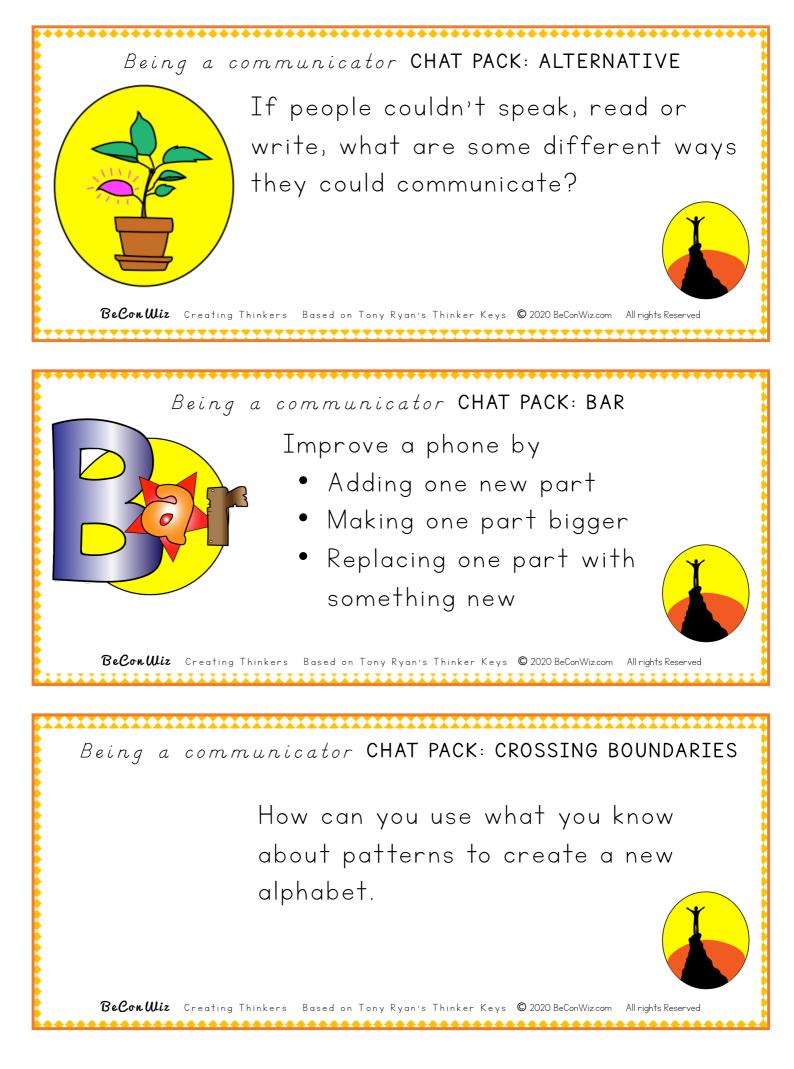
Analysing, evaluating, interpreting and synthesising information. Exploring probability, developing hypothesis, using patterns.

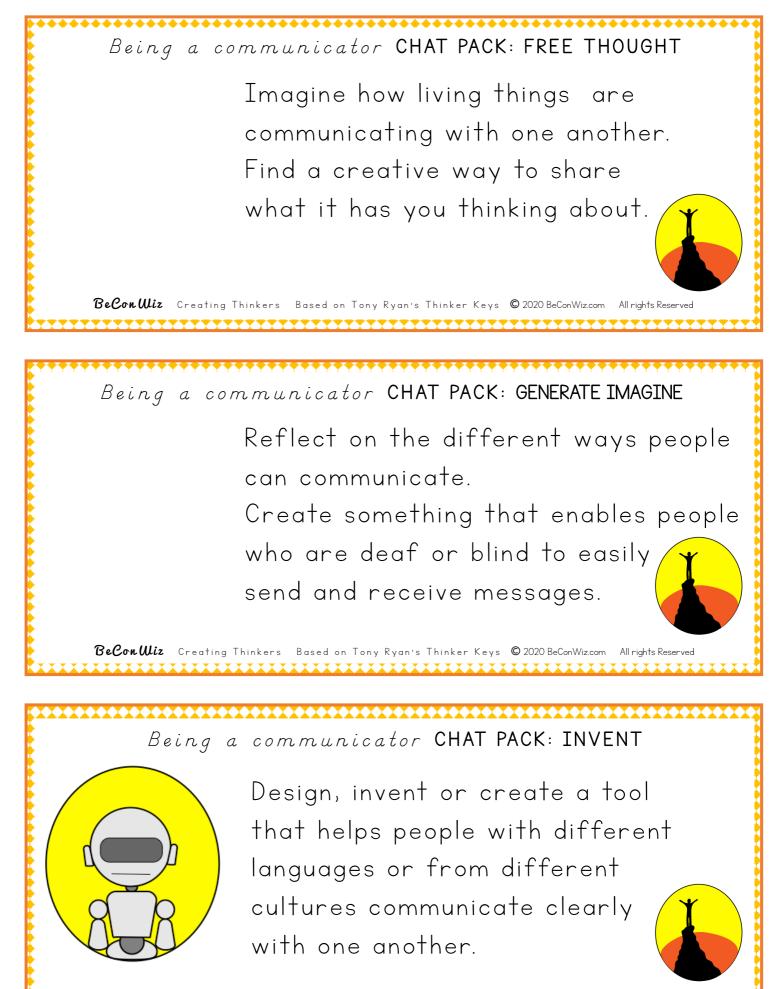
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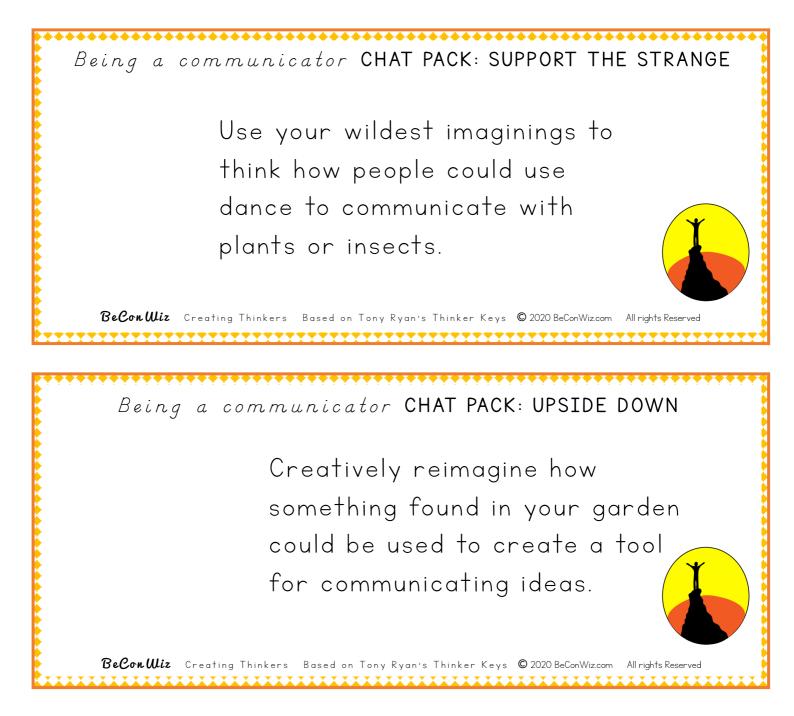
### CRITICAL & CREATIVE THINKING

You're wondering, problem finding, and investigating using the benefits of both critical and creative thinking. Using prior knowledge as a jumping off point to interesting new possibilities.



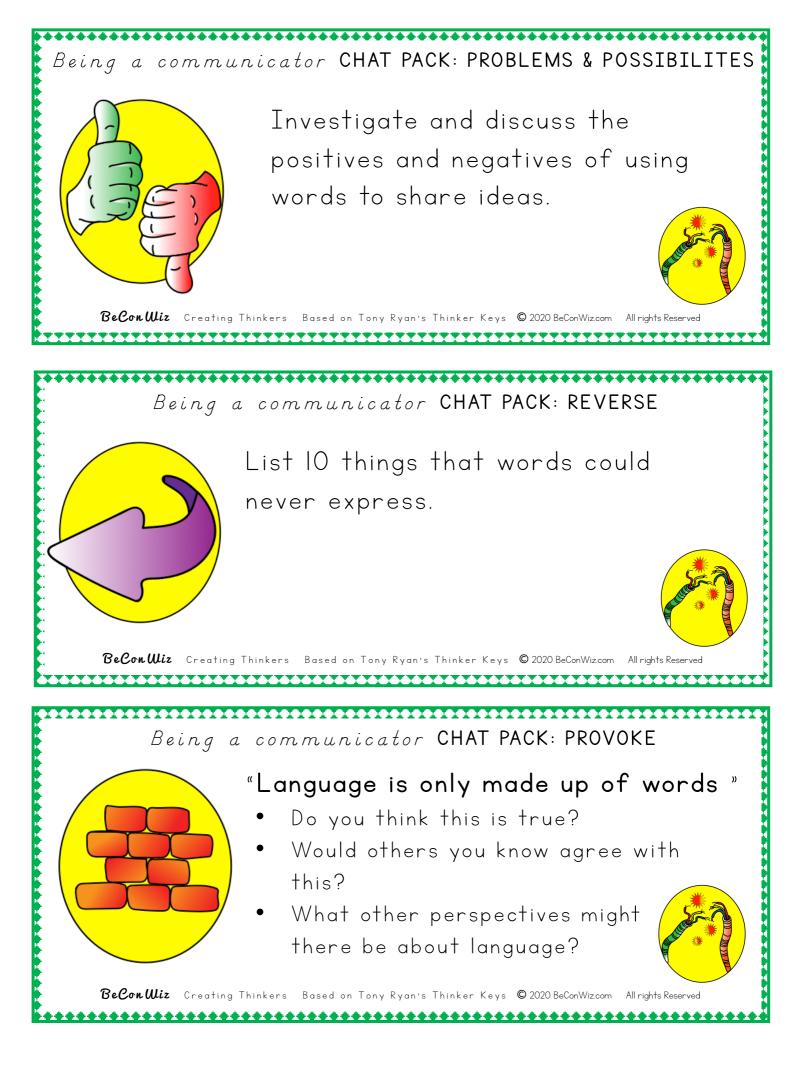


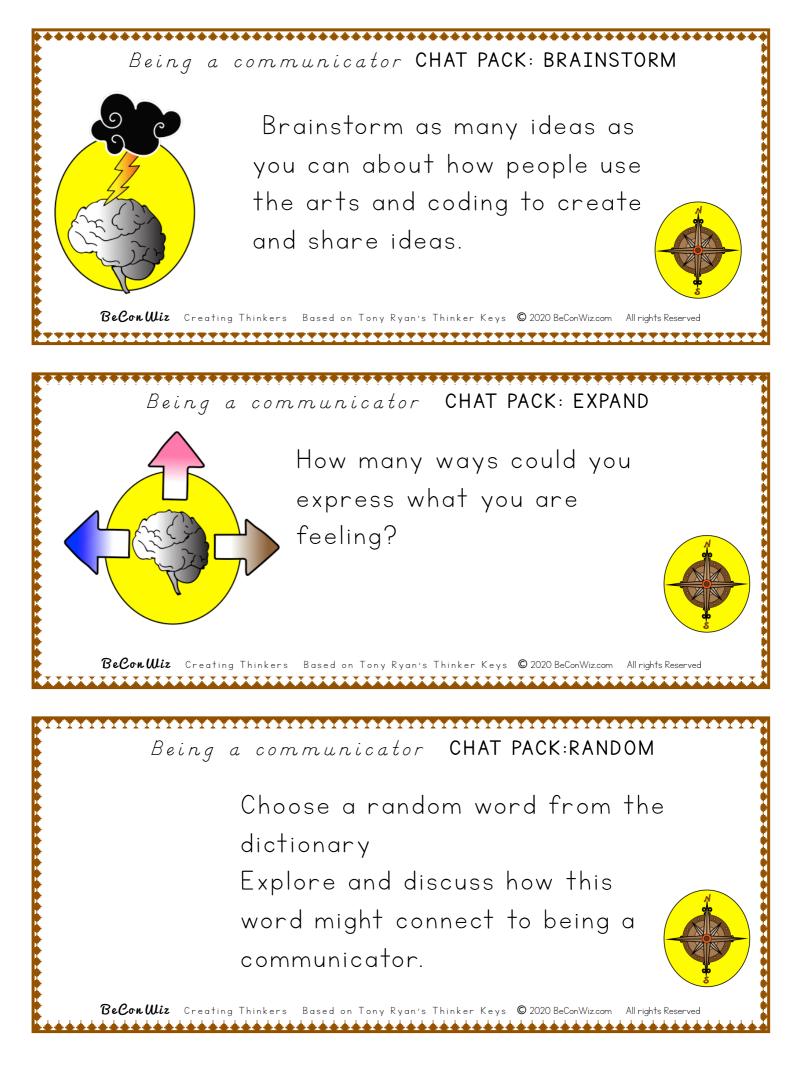
BeConWiz Creating Thinkers Based on Tony Ryan's Thinker Keys © 2020 BeConWizcom Allrights Reserved

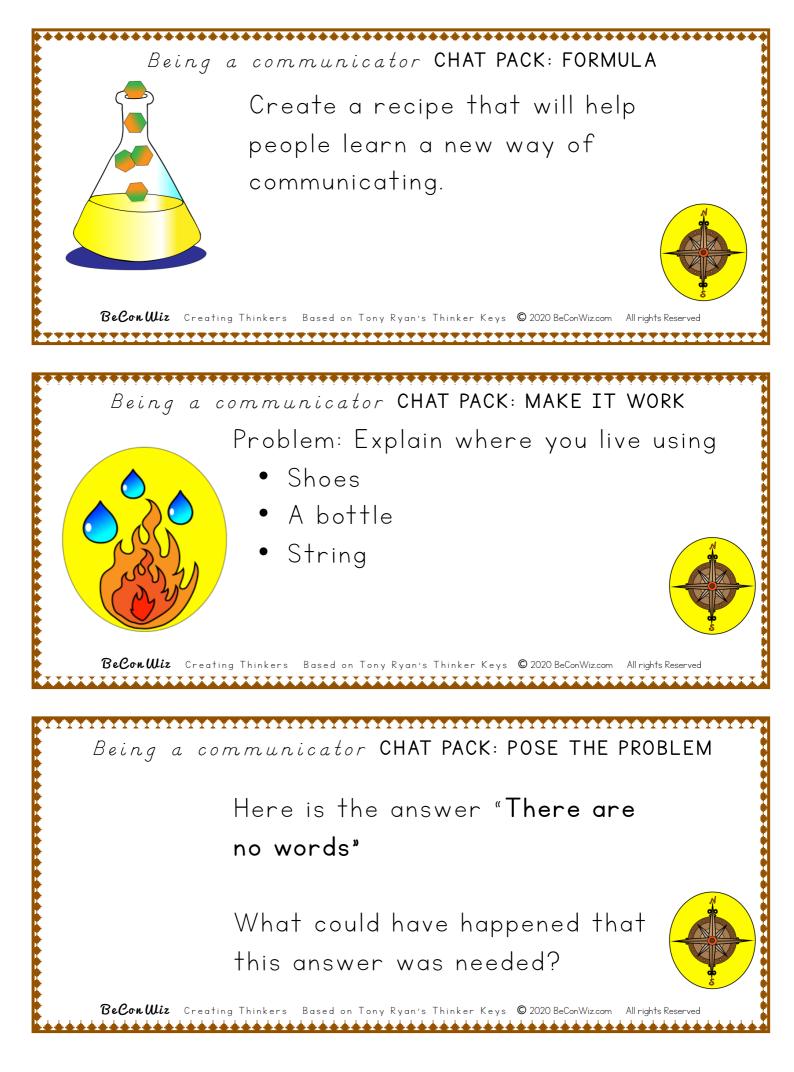


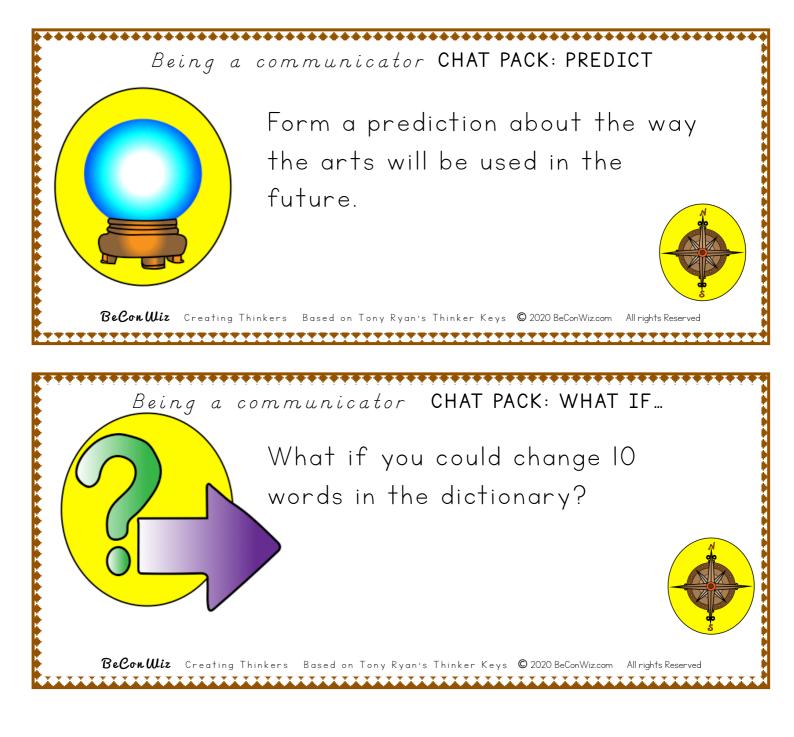


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TITLE	SYMBOL	THINKING	EXPLANATION
Alphabet	JKL		A way of sorting and building ideas using the alphabet as a list
Alternative			Explore alternative ways of doing things; Think about what you could do if a regular element of something is missing
Attribute			Explore alternative ways of doing things; Think about what you could do if a regular element of something is missing
BAR			Make something new by Make I part Bigger Add I new thing Replace I thing
Brainstorm			Develop and grow ideas; Brainstorming encourages the sharing of <u>all</u> ideas and possibilities.
Connections			Find what is common or similar; Look for connections that may be hidden or obvious.

TITLE	SYMBOL	THINKING	EXPLANATION
Crossing boundaries			How can you use what you know in a new way? Learn to apply ideas and approaches from one domain into a seemingly unrelated context.
Expand			"How many ways can you?" Expand your thinking Generate and analyse possibilities and make visible hidden ideas.
Formula			FORMULA Create a recipe or formula showing what is needed to create an object, event or thing
Free Thought			Use a stimulus to encourage your senses to explore and generate ideas (draw, write, build, etc) related to this experience.
Generate Imagine			Engage thinkers to both generate and explore ideas at the same time . Thinkers develop, imagine and evolve mental representations, then use them to develop something physical.
Invent			What could you make, design or invent to solve a particular problem?
Make it work			Use a set of unusual ideas or objects to solve a problem or address an issue.
Pose the problem			Think backwards -look at a possible scenario and instead of asking questions to which there is a correct answer, create a problem that might have created the answer.

TITLE	SYMBOL	THINKING	EXPLANATION
Predict			Think about the effects or perspectives that the future may hold about the past or will predict what the future might look like.
Problem & possibilities			List the good and bad points: Take binary positions about an idea
Random			Choose something random and find a way to connect to a given topic. Think about how this thinking might be used to solve a problem.
Reverse			Think in the opposite direction of a proposed position; propose the things that couldn't ever happen
Provoke			Identify an issue or position and all the ideas that suggest it is problematic or fantastic; use this to provoke and explore the deeper issues, problems or possibilities
Support the strange			Strive for the unusual and explore strange options. Use fantasy thinking. What is the strangest possibility that could be connected to a problem or situation?
Upside down			Take ordinary objects or experiences and creatively reimagine how they function or connect to other things. Thinkers need to turn ideas upside down.
What if			Generate ideas and make visible new possibilities or propose/ engage with potential actions

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"BCW will now use 'they - themself' as a singular, gender-neutral pronoun in all material and resources generated. Just as the use of 'he - man' disappeared women's voice and identity, use of the binary 'she - he' and related pronouns has disappeared and rendered voiceless marginalised groups that do not identify with the 'he -she' pronouns. Until some wider grammatical agreement has been reached about what pronouns will be used to embrace the diversity of gender experience, in text we will use 'they - themself' in our materials. Given that words/language create reality, using language that is acknowledging and inclusive of

all people who identify across a wide gender spectrum is an issue of power, politics, respect and visibility. "