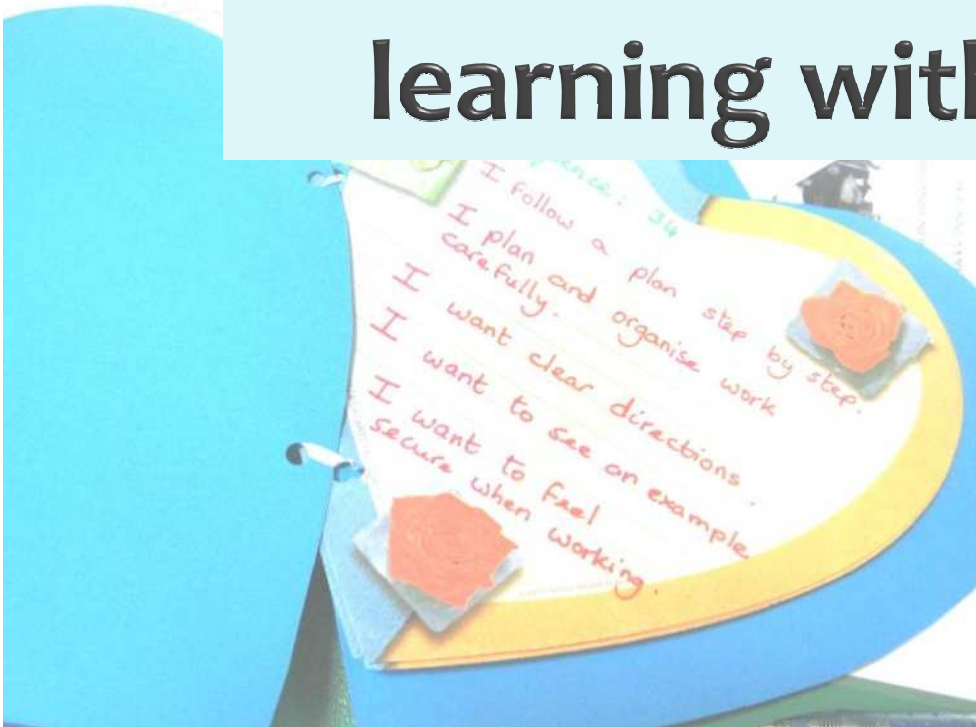




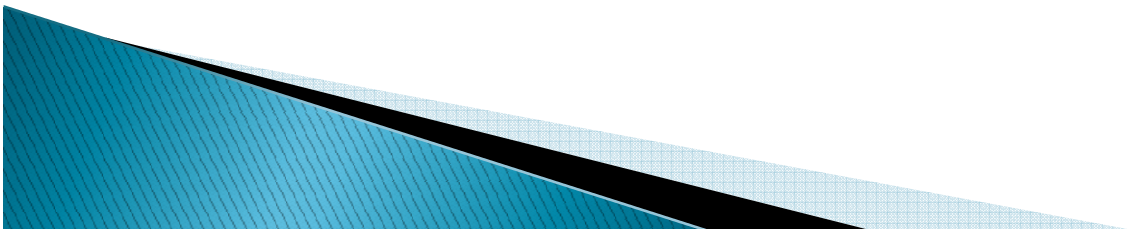
The Power/Strategy Card

learning with intention



Why?

- ▶ Because learning with intention increases our success.
- ▶ Our learning patterns are only as effective as our skill to use them.



The LEARNER (The Intentional Performer)

(Task Analysis: What Patterns are being demanded of me to complete this task?)

Are my patterned operations congruent with the task at hand?

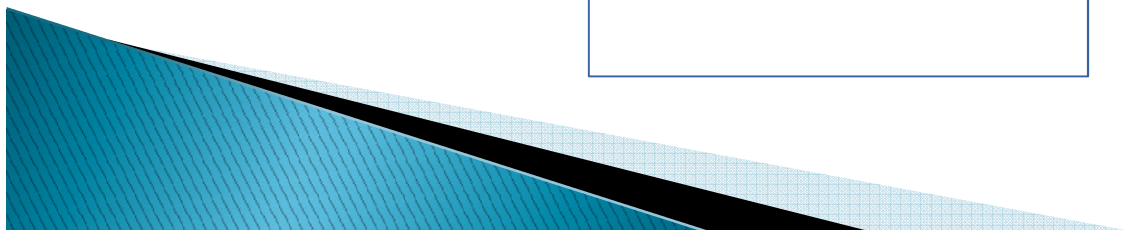
YES

How can I intensify the use of a pattern to perform to a high standard?

NO

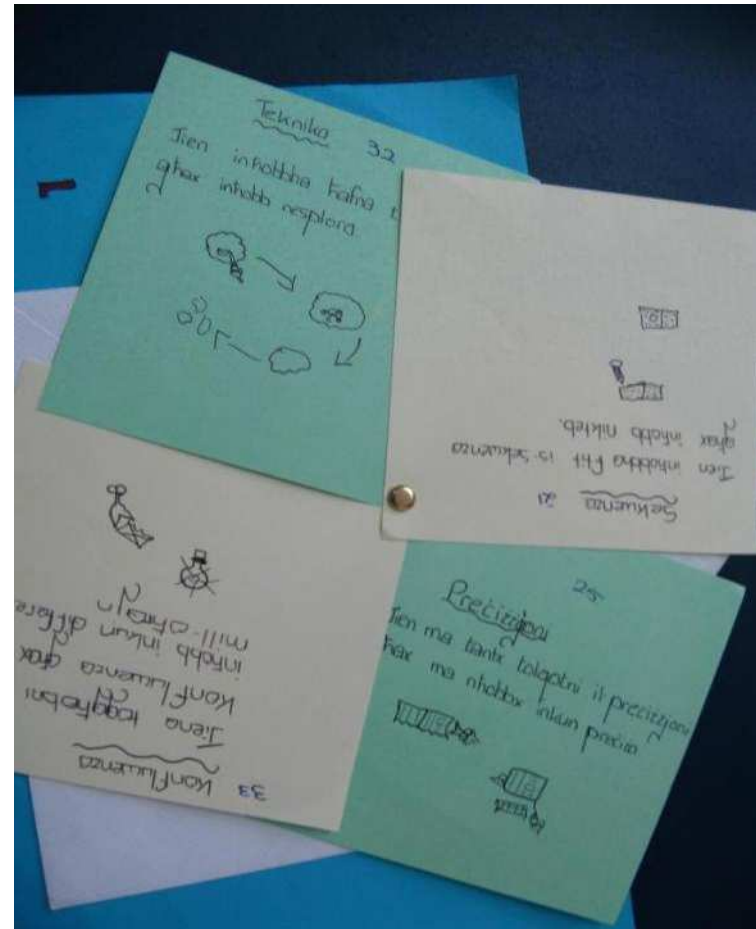
- What pattern/s am I being asked to modify and/or forge to perform the task at hand?

- Who can I ask for help/support?



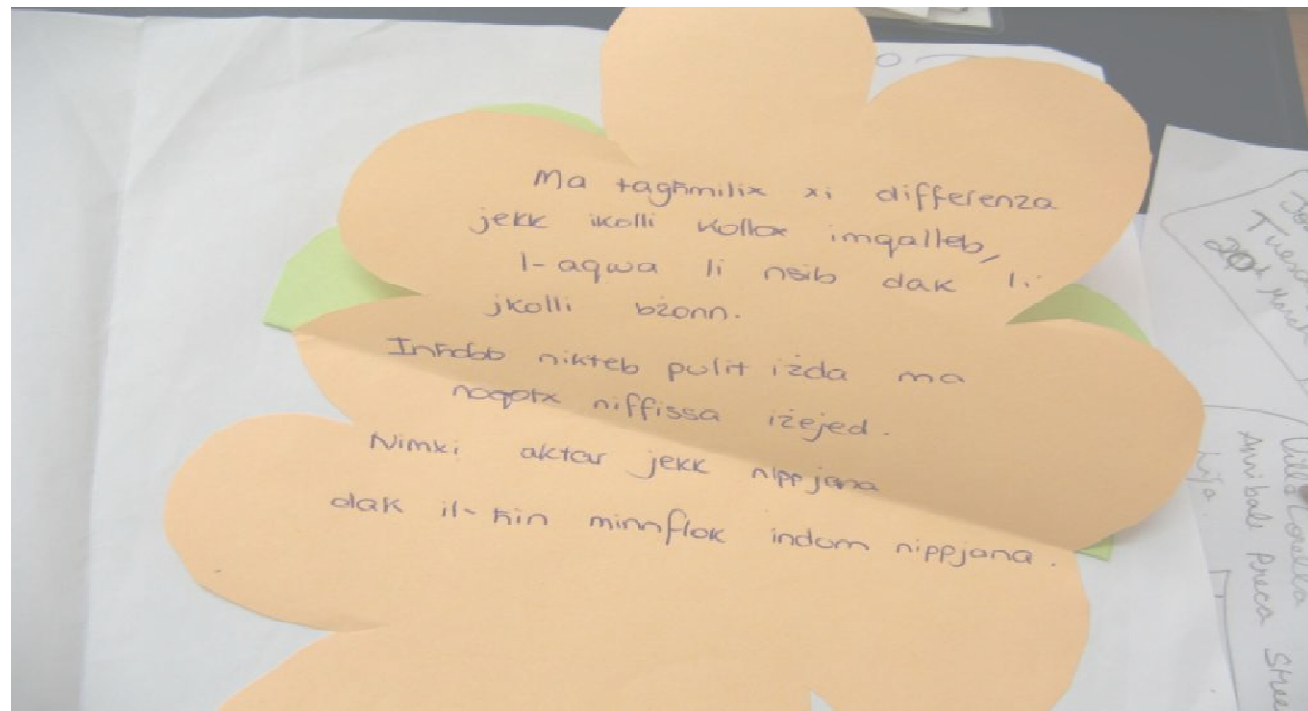
How?

- ▶ Do It Yourself – effort
- ▶ Reflect on how you use your learning patterns – observe yourself in different situations
- ▶ Catch yourself while creating unintentional strategies
- ▶ Experiment with other possible strategies which can be used with intention – try them for effectiveness



Specific power card

- ▶ Making a power card for a specific task that I find challenging



Sample Power Card

Challenging Situation: I am invited to participate in a project about recycling. As a requirement of the project, I need to make a write-up of 500 words. I also need to build a model using only recycled materials. Points will be awarded if the model is original and creative.

Sequence 31	Precision 26	Technical 16	Confluence 17
<i>I like to plan before I start an assignment. It is very important for me to have clear instructions when I am asked to do a task. I need to have enough time to complete the task. It frustrates me a lot to leave tasks incomplete. I like it when I succeed to follow my plans. I work in a systematic way.</i>	<i>I enjoy reading and looking up information about subjects which interest me. When I am watching TV, I prefer to watch documentaries and informative programmes. Although I like to know certain details, I do not tend to ask many questions.</i>	<i>I feel inept when confronted with a task which requires the use of hands-on work. When I have to do hand-on tasks, I need to have step-by-step instructions to follow. Problem-solving tasks are not my strength!</i>	<i>With my Confluence at 17, I am not a person who generates a lot of unique ideas. However, when I need to come up with a creative idea, it is not impossible for me to do so, although it takes me quite a lot of effort and time. I do not generally feel the need to be different or creative.</i>
In order to complete this project I need to use Sequence. This will help me to plan and also to keep to the deadlines given.	I am also required to use Precision to look up information. I also need to use my Precision for the write-up. However, I cannot use too much Precision since I must not exceed the word limit.	This pattern has to be used a lot, particularly when building the model.	Confluence has to be used, especially in the first part of the project since the project has to be creative and original.
<i>I need to plan carefully, making a timeline of how and when the work is going to be carried out. I can also make a list of people who can help me with this task if I find any difficulties.</i>	<i>For this project, I am required to look up information about recycling. This will not be difficult for me since I do not find any difficulties with looking up information. I can either look up information on the internet or in books. I have to tether my Precision by trying not to be afraid to fail. I also have to be careful not to spend too much time looking up information which is not useful for this project.</i>	<i>I need to stretch my Technical pattern a lot! I am not used to building models. So I will need to ask for help from someone who has a high score in Technical to give me some practical hints and maybe step-by-step instructions.</i>	<i>Stretch a lot!!! I need to take the risk to participate in a project which is demanding that I use patterns which I normally avoid. I have to come up with creative ideas. So, I can either ask a person high in Confluence to help me to get started, or else, I can look up some ideas on the internet and then change them to make them my own.</i>

Give it a try!

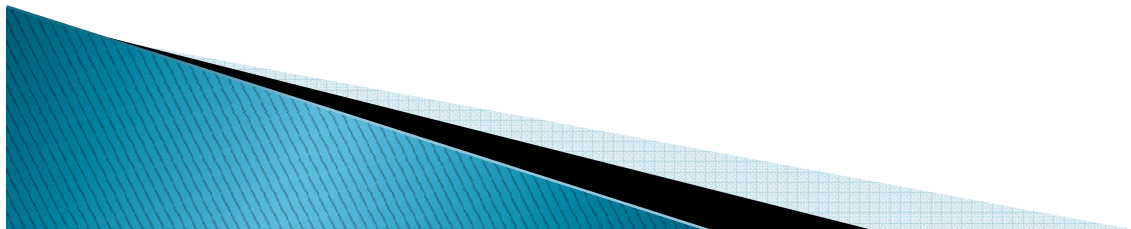
Challenging Situation:

Describe a situation which you would find challenging

Sequence	Precision	Technical	Confluence
<p><i>How you use your patterns</i></p> <p>Place the LCI score under each of the patterns. Then write a brief set of phrases describing how you learn using each of these patterns.</p>			
<p><i>Task analysis of the situation</i></p> <p>Describe the assignment or project citing the key words and placing them under the patterns to which they pertain. This is the point where you analyse what is being asked of you and how much of each pattern you are required to use</p>			
<p><i>Strategies</i></p> <p>In the bottom row write specific strategies you will use to help you stretch or tether your patterns in order to be able to confront your challenge.</p>			

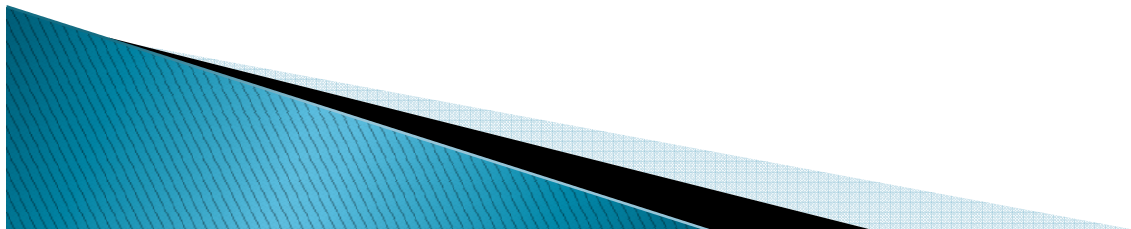
Sharing

- ▶ Share with your partner. Take 5 minutes each to discuss your power card together.



With my learners

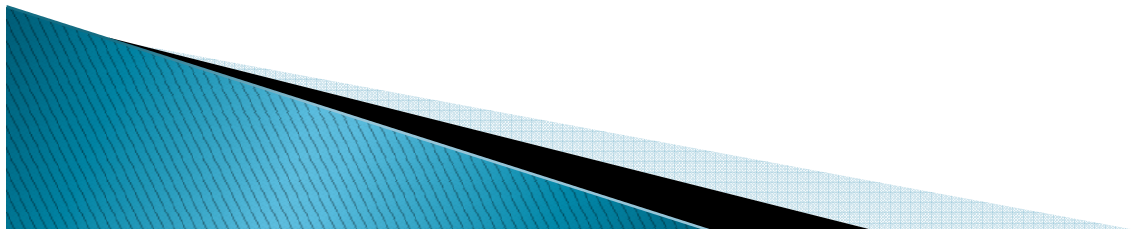
- ▶ Use the word wall and task decoding – a key part of developing strategies for intentional learning.
- ▶ Explain to students that they can develop strategy cards for particular assignments that challenge them.



With my learners

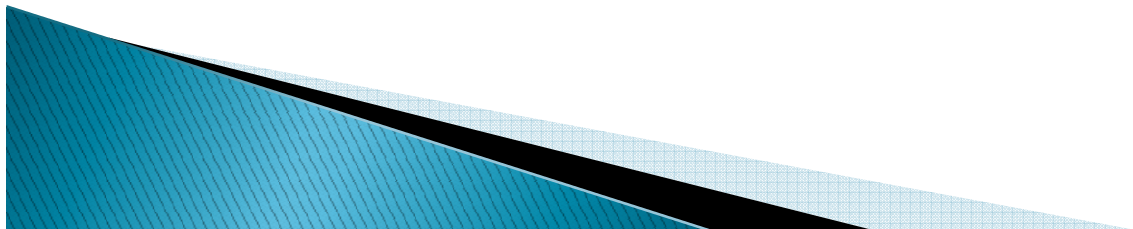
Use the language to help students go through a metacognitive process:

- ▶ Are the patterns required by this task congruent with my learning patterns?
- ▶ If not, how can I get help? Which strategies can I use?



With my learners

- ▶ Remember that some students might need some help when developing the power/strategy card for the first time.




Some ideas...

- ▶ Show the relevance – Why do I need to create a power card?
- ▶ In order to make this a relevant process, introduce the concept of strategies when one or some of the students are facing a specific difficulty in class and discuss the pattern needed for that situation:



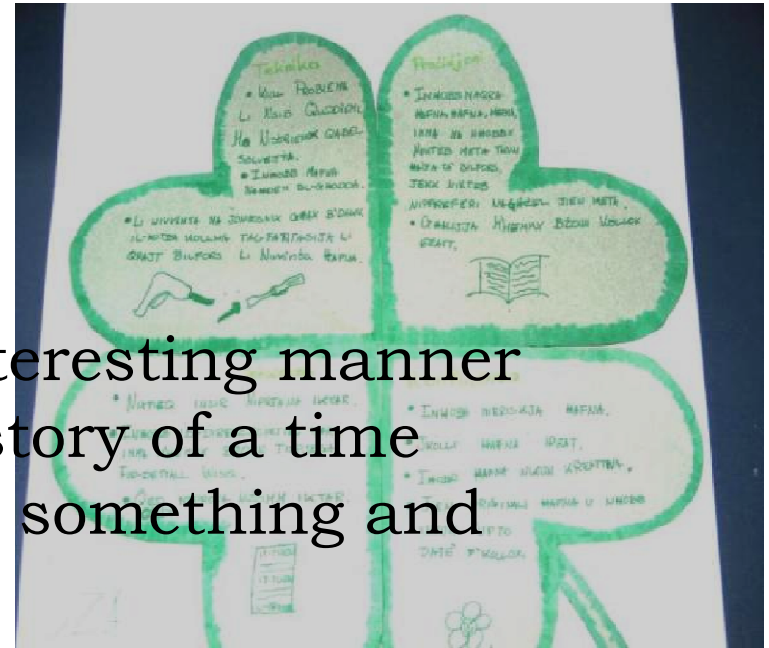
What can I do
to stretch my
Precision?



Can I use my
Confluence to
help me or
not?

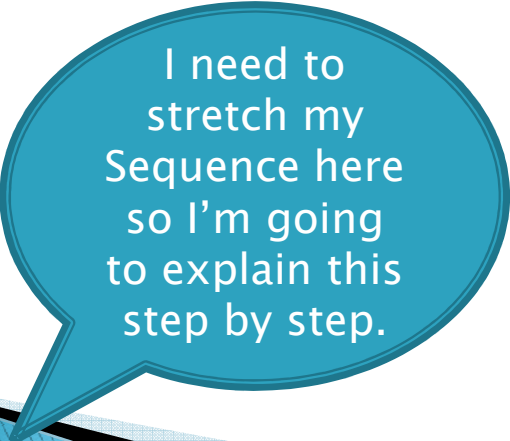
Some more ideas...

- ▶ Introduce the concept in an interesting manner - perhaps through a personal story of a time when you had trouble learning something and overcame it.
- ▶ Develop the strategy cards together as a class activity, addressing one learning pattern at a time. Allow students to pair up to develop strategies together.
- ▶ Use your Confluence to make strategy booklets, note cards, boxes etc. There is no single format.

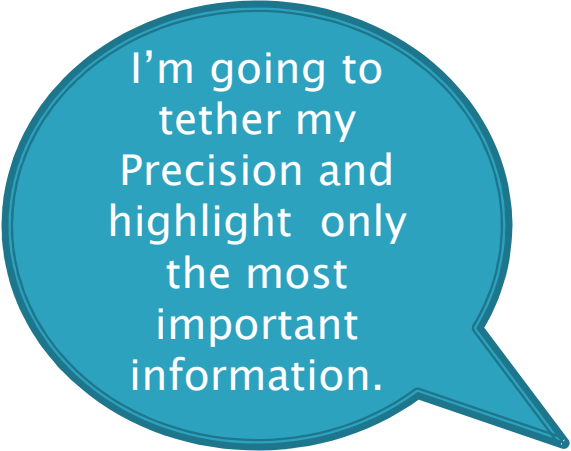


And some more...

- ▶ Share the strategies one-to-one, in small groups, or as a whole class.
- ▶ Model the process to students by ‘thinking aloud’ when you yourself are using strategies.



I need to stretch my Sequence here so I'm going to explain this step by step.



I'm going to tether my Precision and highlight only the most important information.

Figure 7.6 Joe's Personal Power/Strategy Card for On-Demand Writing Prompts

My Personal Strategy Card	Sequence	Precision	Technical Reasoning	Confluence
Joe's Scores ➔	23 Use as Needed	27 Use First	34 Use First!	22 Use as Needed
Ways in which I would "naturally" use each of these patterns	I would not normally organize, make lists, plan, break an assignment into steps.	I can be fairly good at gathering information and asking questions, but don't like to write much.	This is MY pattern! I always get my hands on things, jump in and DO things that make sense to me. I only tell people information when I want to. I like to work alone. I don't do things I don't like.	I don't normally read between lines or see big pictures or do things very differently from others or brainstorm a lot.
	<i>What is required of this pattern?</i>	<i>What is required of this pattern?</i>	<i>What is required of this pattern?</i>	<i>What is required of this pattern?</i>
What does the task or assignment require of each of these patterns?	Make a plan, organize my essay, list what I would take, follow directions carefully, and double-check my work.	Describe with details, explain my reasons, present facts, be specific, and write many more words than I like to.	Nothing at all!!	Maybe be a little inventive, but not too much.
	<i>My personal strategy for using this pattern</i>	<i>My personal strategy for using this pattern</i>	<i>My personal strategy for using this pattern</i>	<i>My personal strategy for using this pattern</i>
What I will say to myself. How will I use my patterns to accomplish the task?	Extend a Lot! Make a plan for the essay! Include an opening and closing. Make an outline of important points! Read the instructions carefully and note the points! Double-check my work when I think I am done!!	Extend Use more details and more words. Answer the questions directly. Pay attention to details of spelling, capitalization, punctuation, tenses, verb-subject agreement. Use logic in developing the essay. Communicate main ideas clearly.	Tether!! Write more words and details than normal. Give it all my energy even if I don't think it's important. Find a problem in it and enjoy solving it. Find more information than I think I need. Start with the sequence and precision issues. Don't start writing until I plan!!	Tether!! Use creative, imaginative ideas only if asked for. Brainstorm about details.

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The type of power card and learning strategies that students will use depends on their age and on how aware they are of their learning process.

See Levels of Application handout.

