











Task: complete the table below, filling in each box in your own words so that it makes sense to you. You could do this in bullet points.

 <p>Meta-Thinking</p> <p><u>Meta-cognition</u> To transfer knowledge from one person to another</p>	 <p>Linking</p> <p><u>Generalisation</u> Link what is happening to similar experiences</p>	 <p>Analysing</p> <p><u>Complex and Multi-Step Problem Solving</u> Breaking down a task</p>	 <p>Creating</p> <p><u>Intellectual Playfulness</u> To recognise rules but create new ones</p>	 <p>Realising</p> <p><u>Automaticity</u> To do something early and/or simple</p>
<p><u>Self-Regulation</u> To correct yourself</p>	<p><u>Connection Finding</u> To find the solution from past event</p>	<p><u>Precision</u> To sort ^{sort} creatively with rules.</p>	<p><u>Flexible Thinking</u> To observe one idea and turn it into something superior</p>	
<p><u>Intellectual Confidence</u> To find out anything based on evidence</p>	<p><u>Big Picture Thinking</u> To work with big ideas</p>	<p><u>Critical or Logical Thinking</u> To reason logically</p>	<p><u>Fluent Thinking</u> The ability to create ideas</p>	
<p><u>Strategy-planning</u> Linking one subject to a new subject making easier to understand</p>	<p><u>Abstraction</u> Be more agile and work fast</p> <p><u>Imagination</u> To imagine a problem being solved and design it</p> <p><u>Seeing Alternative Perspectives</u> To understand someone else's perspective.</p>	<p><u>Critical or Logical Thinking</u></p> <p>↕</p> <p><u>Complex & Multi-Step Problem Solving</u></p> <p>'Precision'</p>	<p><u>Originality</u> To create something uncreated</p> <p><u>Evolutionary and Revolutionary Thinking</u> Switching up ideas</p>	<p><u>Speed and Accuracy</u> To work at a pace.</p>






8

<p>ACPs</p>	<p>How do I use these skills in my subjects? You could reflect on specific tasks e.g. creative writing in English.</p>
	<p>Creativity, to create.</p>
	<p>Analysing, searching work and analysing your mistakes</p>
	<p>Meta-Thinking, to think about thinking</p>
	<p>Linking, to connect one thing to another</p>
	<p>Realising, to realise something</p>


9

Self-Reflection: the ACPs

Task: for each ACP, you should pick and explain a strength as well as something you can improve on.

ACP	Things I am good at	Things I need to improve
	Originality and flexible thinking	Intellectual playness, fluent thinking Evolutionary and revolutionary thinking,
	Complex and multi-step problem solving, critical or logical thinking	Precision,
	Self regulation, intellectual confidence,	Meta cognition, strategy planning,
	Connection finding, big picture thinking, imagination,	Generalisation, abstraction
	Automatically	Speed and awareness,

10

	Meta-Thinking 'The ability to knowingly use a wide range of thinking approaches & to transfer knowledge from one circumstance to another'	Linking 'The ability to see how what is happening in this instance could be extrapolated to other similar situations'	Analysing Complex and Multi-Step Problem Solving 'The ability to break down a task, decide on a suitable approach and then act'	Creating Intellectual Playfulness 'The ability to recognise rules and bend them to create valid but new forms' Flexible Thinking 'The ability to abandon one idea for a superior one or generate multiple solutions'	Realising Automaticity 'The ability to use some skills with such ease that they no longer require active thinking'
Intellectual Confidence 'The ability to articulate personal views based on evidence'	Big Picture Thinking 'The ability to work with big ideas and holistic concepts'	Critical or Logical Thinking 'The ability to deduce, reason, seek supporting evidence'	Fluent Thinking 'The ability to generate ideas'	Speed and Accuracy 'The ability to work at speed and with accuracy'	
Self-Regulation 'The ability to monitor, evaluate and self-correct'	Connection Finding 'The ability to use connection from past experiences to seek possible generalisations'	Precision 'The ability to work effectively within the rules of a domain'	Originality 'The ability to conceive something entirely new'		
Strategy-planning 'The ability to approach new learning experiences by actively attempting to connect it to existing knowledge or concepts and hence determine an appropriate way to think about the work'	Abstraction 'The ability to move from concrete to abstract very quickly'	Critical or Logical Thinking 'The ability to deduce, reason, seek supporting evidence'	Evolutionary and Revolutionary Thinking 'The ability to create new ideas through building on existing ideas or diverting from them'		
	Imagination 'The ability to represent the problem and its categorisation in relation to more extensive and interconnected prior knowledge'	Complex & Multi-Step Problem Solving 'The ability to break down a task, decide on a suitable approach and then act'			
	Seeing Alternative Perspectives 'The ability to take on the views of others and deal with complexity and ambiguity'	Precision 'The ability to work effectively within the rules of a domain'			