

Checklist of Learning Principles (cognitive)

Learning Principles	Y	N	Ch.	Comment
<u>Communication</u> Is the child communicating their answers in a clear and coherent manner?				
<u>Comparative Behaviour</u> Is the child comparing objects, noticing what is similar / different?				
<u>Efficiency</u> Is the child working at a reasonable pace rather than taking excessive time to ensure the answer is correct?				
<u>Exploratory Behaviour</u> Is the child searching for solutions rather than setting on the first one that comes to mind?				
<u>Justification of response</u> Is the child able to justify their responses i.e. explain how they solved the problem?				
<u>Memory</u> Is the child able to remember information/strategies sufficiently, in order to complete tasks?				
<u>Nature of response</u> Is the child answering with meaning rather than guessing randomly?				
<u>Planning</u> Is the child using a plan or strategy to solve the problem?				
<u>Problem Definition</u> Is the child showing that they understand the nature of the task?				
<u>Recognition</u> Is the child able to recognise when answers are incorrect?				
<u>Reflectiveness</u> Is the child pausing to reflect on their answers?				
<u>Spatial Orientation</u> Is the child aware of positioning, left and right and co-ordination?				
<u>Transfer of learning</u> Is the child able to transfer the learning from one problem to the next?				
<u>Vocabulary</u> Is the child labelling the information using the appropriate vocabulary?				

Ch. = change

Checklist of Learning Principles (affective)

Learning Principles	Y	N	Ch.	Comment
<u>Accessible to Assistance?</u> Is the child seeking help, prompting assistance and willing to become involved in a collaborative exchange?				
<u>Attention</u> Is the child able to sustain attention for a significant period of time?				
<u>Concentration</u> Is the child able to focus and remain concentrated on the task?				
<u>Confidence in correct responses?</u> Is the child answering with conviction, sticking to their answers when challenged?				
<u>Flexibility</u> Is the child flexible in their use of strategies and in their general way of working, e.g. are they able to change how they approach a problem?				
<u>Frustration Tolerance</u> Is the child attempting problems/tasks regardless of perceived difficulty, e.g. are they keen to try?				
<u>Motivation</u> Is the child keen to perform well?				
<u>Presentation</u> Is the child relaxed/comfortable?				
<u>Task Perseverance</u> Is the child continuing to work on the task despite encountering difficulties?				
<u>Vitality and Awareness</u> Is the child eager, full of energy and alert?				

Ch. = change