

Checklist of problem solving skills

		Never			Always	
	Input/seeing					
1	Systematically searches and looks for all information					
2	Is precise in gathering information					
3	Can consider information from more than one source					
4	Recognises pattern					
5	Understands stability of characteristics					
	Elaboration/thinking					
6	Understands the spatial relationships of elements of a problem					
7	Understands events and their relationship in time					
8	Identifying there is a problem					
	Understands the relationships between the terms of the problem					
	Understands when something is missing from these terms					
	Understands what terms are relevant					
9	Can summarise relevant terms					
10	Can compare like terms or attributes					
11	The ability to organise information					
12	Good short term memory					
13	Can summarise experience and comment on relationship to goal					
14	Can give logical reasons for opinions and relates information to possible outcomes					
15	Can test hypothesis					
16	Can plan future actions					
17	Understand logical multiplication					
	Output/generating					
18	Can give clear unambiguous instruction					
19	Understands the vocabulary for the task					
20	Plans responses not just the first thing which comes into their head					
21	Has the confidence to fail					
22	Understands the importance of the process as well as the outcome					