

## Appendix 9: Assessment form

Assessment form					
Category	Assessment content	Methods	Children's performance		
			Independent	With help	Children's behavior
Knowledge	Child can point out the parts of the airplane (cockpit, body, wings, tails, engines, landing gears ).	Ask questions, observation			
	Children can name the parts of the airplane. (cockpit, body, wings, tails, engines, landing gears ).	Ask questions, observation			
	Child can tell the functions of the parts of an airplane (cockpit, body, wings, tails, engines, landing gears ).	Ask questions, observation			
	Child can tell how engines makes plane fly.	Ask questions, observation			
Skills	Child can use different measuring tools (straws, ropes and coins) to explore and compare.	worksheet, observation			
	Child is able to record the results observed during scientific experiment.	worksheet, observation			
	Child is willing to discuss and cooperate with their peers to complete scientific experiment.	worksheet, observation			
Attitudes	Child can actively use different measuring tools to explore and compare two methods which can make the toy plane fly farther.	Ask questions, observation			
Comments:					