

Paper 1 Cognition and Behaviour: Development

<u>NO</u>	<u>Topic</u>	<u>R</u>	<u>A</u>	<u>G</u>
1	Early brain development: a basic knowledge of brain development, from simple neural structures in the womb, of brain stem, thalamus, cerebellum and cortex, reflecting the development of autonomic functions, sensory processing, movement and cognition			
2	The role of nature and nurture and the interaction between nature and nurture			
3	Piaget's theory of cognitive development including concepts of assimilation and accommodation and evaluation			
4	Piaget's theory and the development of intelligence: development of conservation			
5	McGarrigle and Donaldson's (1974) 'naughty teddy study' and evaluation			
6	Piaget's theory and the development of intelligence: reduction of egocentricity			
7	Hughes (1975) 'policeman doll study' and evaluation			
8	The four stages of development: sensorimotor, pre-operational, concrete operational and formal operational including evaluation			
9	Application of the four stages of development in education and evaluation			
10	The effects of learning on development: Dweck's mindset theory of learning: fixed mindset and growth mindset including research support for theory and real-life application of theory			
11	The effects of learning on development: the role of praise and self-efficacy beliefs in learning + evaluation			
12	The effects of learning on development: learning styles including verbalisers and visualisers			
13	The effects of learning on development: Willingham's learning theory and his criticism of learning styles			