The Principles of Growth and Development	Theoretical Approaches to Cognition, Language and Communication Development	Theoretical Approaches to Social and Emotional Development
Growth - An increase in physical size, beginning with muscular control and development of co- ordination and balance	Lev Vygotsky Zone of Proximal Development and Zone of Actual Development More Knowledgeable Other	Susan Harter Self concept Self-image or self identify
Development - The possession of skills proceeding through a set order, becoming more sophisticated.	Jean Piaget Schemas – assimilation, equilibrium, disequilibrium,	Ideal self Self-esteem
Areas of Dovelonment and Milestones	accommodation 0-2 years - Sensorimotor, 2-7 years pre-operational, 7-11 years concrete operations, 11-15 years - formal operations	Albert Bandura Social Learning Model
Areas of Development and Milestones 1. Physical development		Modelling
 Cognitive development Language development Literacy development 	Information Processing Theory Encoding, storage, retrieval Sensory memory, short term memory, long term memory	BoBo Doll Role model
 Emotional development Social development 	Language, making connections, and memories	John Bowlby Attachment
actors Affecting Healthy Growth and Development	Noam Chomsky Language Acquisition Device Innate	Monotropy Critical period Internal working model
• Diet	Jerome Bruner	Mary Ainsworth
Nutrition	Scaffolding	Attachment
Rest and exercise	Enactive Mode (0 - 1 year)	Strange Situation
Security	Iconic Mode (1 - 7 years)	 Type A - anxious-avoidant
 Protection Stimulation	Symbolic Mode (7+ years)	 Type B - securely attached
 Pre-existing conditions 		 Type C - anxious-resistant
 Illness 	Burrhus Frederic Skinner	
Accidents and injuries	Reinforcement (making something more likely)	Urie Bronfenbrenner
Lifestyle choices	Positive reinforcement	The microsystem
 Poverty and exclusion 	Negative reinforcement	The mesosystem
	Punishment	The exosystem
	Consequences	The macrosystem
	Operant conditioning Shaping	The chronosystem
	Shaping	Burrhus Frederic Skinner (see previous)
		Jean Piaget (see previous)

Key Words	Career Paths	Career Skills
Inclusion Exclusion Key person Efficacy Non-judgemental Respect Transition Communication Routines Bonding Empowerment Confidence Value Choice Support Behaviour Application Practitioner	 Speech and language Therapist Early Years Teacher Primary School Teacher Secondary School Teacher Play Coordinator Nursery Manager Early Years Consultant And many more How does this theory explain what we can see happening in a child? How can practitioners use this theory to promote development / learning? Do children who suffer from attachment disorders display certain behaviours when they are adults? Why are milestones important to know for practitioners? What is the difference between gifted and talented?	 In this career you will constantly be reflecting upon the success or otherwise of the strategies you used to help children to develop. You need to be prepared to take risks and try new things particularly in education. You need to be aware of a child's safety at all times, even when working with large groups of children. You will be aware of lots of personal information about the children you work with, and you must treat this with the utmost respect Working with children can be tiring and sometimes difficult – you need to be patient and persistent. In this career pathway you will work with a team of individuals who will be trying to give children the best start in life. You will plot data on charts and graphs and use these to make decisions about how well children are developing. You will write reports to parents and other professionals about children in your care. You will evaluate how well children are developing and how you can improve this.