



**BRISBANE
WATER
SECONDARY
COLLEGE**

UMINA CAMPUS

Child Studies

Term 4

Weeks 2 & 3

Growth & Development



Student Name: _____

Teacher's Name: _____

Define the terms:

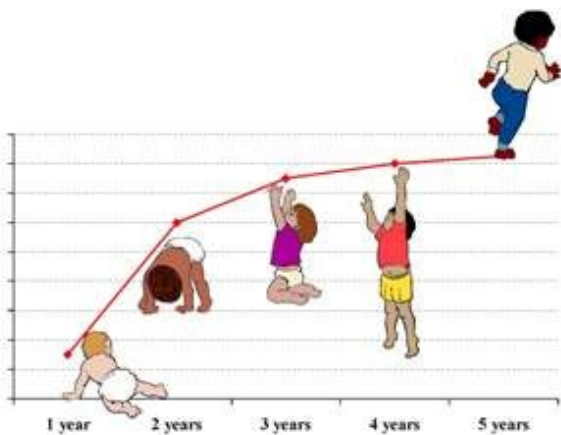
Growth:

Development:

All babies follow the same general pattern of growth and development, the stages in which they learn to do things generally follow in the same order. This is because they need to reach one Milestone in development before they can progress to the next. Although all children follow the general pattern, each child develops at his or her own pace. Childhood is the period of time that extends from birth to approximately 12 years. The term infant, toddler, preschooler and school age are used to distinguish the stages of development.

Fill in the blanks:

STAGE	AGE
	0 – 12 months
	Second year of life
Preschooler	
School age	



Measuring Growth

Children's height, weight and head circumference are measured and recorded on growth charts. There are separate charts for boys and girls as boys tend to be larger.

All parents of children born in NSW receive a free copy of My Personal Health Record (the Blue Book). The Blue Book has valuable information about a child's health and development.

<https://www.health.nsw.gov.au/kidsfamilies/MCFhealth/Pages/child-blue-book.aspx>

Measuring Development

In order to measure development, health professionals look at what skills children have mastered. The skills can be broadly linked to age and are called milestones. Development is more difficult to measure than growth as children mature at different rates. eg some infants walk at 9 months, other 18 months.

5 DOMAINS OF CHILD DEVELOPMENT

Explain the 5 different types of development and what main skill it involves:

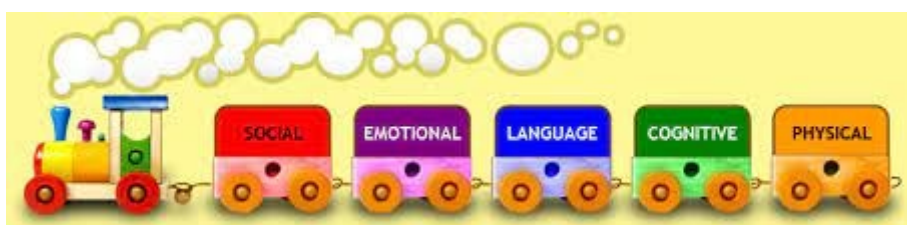
SOCIAL:

EMOTIONAL:

LANGUAGE:

COGNITIVE:

PHYSICAL:



FOR EACH AGE CLICK THE **BLUE LINK**. THE ANSWERS TO COMPLETE THE SENTENCE ON THE LEFT OF THE CHART HIGHLIGHTED, WILL BE FOUND ON THE PAGE.

FOLLOW THE **INSTRUCTIONS IN PINK** ON THE RIGHT TO COMPLETE EACH CHART.



Developmental Milestones – 2 Months

<p>2 months What most babies do by this age:</p>	<p>https://www.cdc.gov/ncbddd/actearly/milestones/milestones-2mo.html</p>
<p>Social and Emotional Begins to.....at people Can briefly..... herself (may bring hands to mouth and suck on hand) Tries toat parent</p>	<p><i>*Insert a picture of one of these milestones here</i></p>
<p>Linguistic (language) Coos, makes gurgling sounds Turns head toward</p>	<p><i>Click on the video icon on the website. *How does the mother/carer encourage the baby to coo and gurgle?</i></p>
<p>Cognitive (learning, thinking, problem-solving) Pays to faces Begins to follow things with eyes and people at a distance Begins to act bored (cries, fussy) if activity doesn't</p>	<p><i>*Insert a picture of one of these milestones here</i></p>
<p>Physical (movement) Can holdand begins to push up when lying on tummy Makes..... movements with arms and legs</p>	<p><i>Click on the video icon on the website *What movement is the 2 month old making in the video clip?</i></p>



Developmental Milestones – 6 Months

6 months What most babies do by this age:	https://www.cdc.gov/ncbddd/actearly/milestones/milestones-6mo.html
Social and Emotional Knows.....faces and begins to know if someone is a stranger Likes towith others, especially parents Responds to other people's emotions and often seems Likes to look at self in a mirror	<i>*Insert a picture of the child gazing at the parent, then gazing at the stranger (2 pictures)</i>
Language/Communication Responds to sounds by making Strings vowels together when babbling ("ah," "eh," "oh") and likes takingwith parent while making sounds Responds to own..... Makes sounds to show joy and displeasure Begins to say consonant sounds (.....with "m," "b")	<i>Watch each of the video clips. *How has the baby changed in the way that they communicate since 2 months of age</i>
Cognitive (learning, thinking, problem-solving) Looks around at things nearby Brings things to Shows curiosity about things and tries to get things that are out of Begins to pass things from oneto the other	<i>*Insert a picture of one of these milestones here. Why did you choosethis milestone picture?</i>
Movement/Physical Development Rolls over indirections (front to back, back to front) Begins towithout support When standing, supports weight on legs and might Rocks....., sometimes crawling backward before moving forward	<i>*Describe what is happening in the two videos</i>

Developmental Milestones – 12 Months



<p>12 months What most babies do by this age:</p>	<p>https://www.cdc.gov/ncbddd/actearly/milestones/milestones-1yr.html</p>
<p>Social and Emotional Hands you awhen he wants to hear a Repeats or to get attention Puts out arm or leg to help with dressing Plays games such as and</p>	<p><i>*Watch the 2 video clips.</i> <i>a) What happens when the parent tries to hand the child to the “stranger”</i> <i>b) What happens when the parent leaves the room?</i></p>
<p>Language/Communication</p>	<p><i>*After watching each of the video clips, outline ways that the 12 month old communicates.</i></p>
<p>Cognitive (learning, thinking, problem-solving) Explores things in different ways, like Finds hidden things easily Looks at the right picture or thing when it’s Copies Starts to use things correctly; for example, Bangs two things together Puts things in and out of a container Lets things go without help Follows simple directions like “.....”</p>	<p><i>*Insert the picture of the child, copying clapping hands</i> <i>*Insert the picture of the child “pointing”, using their index finger</i></p>
<p>Movement/Physical Development</p>	<p><i>*After watching each of the video clips, describe how a 12 month old may “walk”</i></p>

Developmental Milestones – 2 Years



<p>2 years What most toddlers do by this age:</p>	<p>https://www.cdc.gov/ncbddd/actearly/milestones/milestones-2yr.html</p>
<p>Social and Emotional Copies others, especially adults and older children Gets excited when with other children Shows more and more independence Shows dbehaviour (doing what he has been told not to) Plays mainly beside other children, but is b..... to include other children, such as in chase games</p>	<p><i>*What does the child do when he is asked to wash his hands?</i></p> <p><i>*What “parallel” play activity is the child involved in?</i></p> <p><i>*What “co-operative” play activity is the child involved in?</i></p>
<p>Language/Communication Points to things or pictures when they are n..... Knows names of familiar people and b..... parts Says sentences with 2 to 4 words Follows simple instructions Repeats words overheard in c..... Points to things in a book</p>	<p><i>*What body parts is the child able to name in the video?</i></p> <p><i>*What short sentence does the child say in the video?</i></p> <p><i>*What instruction does the child follow in the video?</i></p>
<p>Cognitive (learning, thinking, problem-solving) Finds things even when h..... under two or three covers Begins to sort shapes and colors Completes sentences and rhymes in familiar books Plays simple make-believe games Builds towers of 4 or more blocks Might use one hand more than the other Follows two-step i..... such as “Pick up your shoes and put them in the closet.” Names items in a picture book such as a cat, bird, or dog</p>	<p><i>*Insert a picture of one of these milestones here</i></p>
<p>Movement/Physical Development Stands on tiptoe K..... a ball Begins to run Climbs onto and down from furniture without h..... Walks up and down stairs holding on Throws ball overhand Makes or copies straight lines and circles</p>	<p><i>*Insert a picture of one of these milestones here</i></p>

<https://www.youtube.com/watch?v=MpDO5lw7pG4>

UNDERLINE all the developmental milestones FROM THE LEFT COLUMN that you observe in the video. You might need to watch the video through twice or even three times.

Developmental Milestones – 3 Years



<p>3 years What most pre-schoolers do by this age:</p>	<p>https://www.cdc.gov/ncbddd/actearly/milestones/milestones-3yr.html</p>
<p>Social and Emotional Copies adults and friends Shows a.....for friends without prompting Takes turns in games Shows concern for crying friend Understands the idea of “mine” and “his” or “hers” Shows a wide range of e..... Separates easily from mom and dad May get upset with major changes in routine Dresses and undresses self</p>	<p><i>*Insert a picture of one of the children separating easily from his dad here</i></p> <p><i>*Insert picture of child dressing himself</i></p>
<p>Language/Communication Follows instructions with 2 or 3 steps Can name most f..... things Understands words like “in,” “on,” and “under” Says first name, age, and sex Names a friend Says words like “I,” “me,” “we,” and “you” and some plurals (cars, dogs, cats) Talks well enough for s..... to understand most of the time Carries on a conversation using 2 to 3 sentences</p>	<p><i>What are the three year olds having a conversation using 2 to 3 sentences about?</i></p>
<p>Cognitive (learning, thinking, problem-solving) Can work toys with buttons, levers, and m..... parts Plays make-believe with dolls, animals, and people Does puzzles with 3 or 4 pieces Understands what “two” means Copies a circle with pencil or crayon Turns book pages one at a time Builds t..... of more than 6 blocks Screws and unscrews jar lids or turns door handle</p>	<p><i>*Insert a picture of the child using fine motor skills to unscrew a jar lid</i></p>
<p>Movement/Physical Development Climbs well R..... easily Pedals a tricycle (3-wheel bike) Walks up and down s....., one foot on each step</p>	<p><i>Click on the video icon on the website</i> <i>*What is the child doing with ease in the video?</i></p>

<https://www.youtube.com/watch?v=fdZJiWnxhg0&t=11s>

UNDERLINE all the developmental milestones FROM THE LEFT COLUMN that you observe in the video. You might need to watch the video through twice or even three times.