Developmental and emotional milestones Birth-12 months

Emotional milestones Developmental milestones Birth-4 weeks Nervous development 0-12 months Baby getting used to life outside the During the first year babies' bodies womb – often quite disorganised – baby develop very fast. The nervous system needs to feel calm, safe and have a becomes organised - the rate and level routine. of this process seems at least partly related to the quality of the relationship Likes to look at a human face. between baby and carer. Starts to match up mother's voice (and In general, babies gain control over their other familiar voices such as father) with bodies from head to foot and from their the faces they are seeing when being centre outwards to arms and legs, and held or feed then their fingers and toes. 4-6 weeks 0-4 weeks More settled – beginning to settle into Startles at sudden loud noises. May regular pattern. throw arms outwards and upwards when Starts to smile although parents have startled recognised their baby smiling earlier than 4-12 weeks 4 weeks. Gradually gains more control of head 6 weeks to 3 months Vision and hearing May be starting to smile and will smile in First control is of eye muscles – focus 6-9 response to a positive interaction with inches. From birth, babies are interested another person in looking at the faces of their carers. Starting to develop different cries and This links to a baby matching the facial expressions that indicate when mother's (and other familiar voices such hungry, tired, uncomfortable or as the father) voice with her face. overwhelmed By 3 months babies respond by smiling. May have begun to smile between 4-6 Enjoys looking at human face in particular parents or familiar adults weeks or earlier Starting to vocalise more Physical development By 3 months: will lift head and upper 3-6 months chest when prone using forearms to Smiling usually established support. Temperament becoming clearer Grasps rattle for a short while. Gradually becoming more aware of own Hands move when distressed/excited at feelings sound of approaching noise. Enjoying the familiar and starting to 5-6 months: reaches for object – picks up anticipate regular events, such as sight of with raking movement. bottle prior to being fed

Birth-12 months

- Gradually able to tolerate small amounts of time from parents May be able to comfort self for short time but this is variable and there may be times when baby cannot do this particularly is he is frightened - Feeding may change from breast or bottle to solid food - Sleeping may change with altered sleeping arrangements e.g. move from parent's room to separate room Recognising others, mother, father, 6-9 months: begins to may begin to pull hims Speech development By 6-12 months: babie sounds – babbling, coordings. Enjoys nursery rhymes, regular rhythms e.g. 'promove, row, row, row the bound it can be help speaks one language and another language. The sounds and words initial	elf up to stand. s make various
siblings, grandparents aunts, uncles By 6 months starting to recognise differences in familiar people. At times may be aware of strangers 6-12 months Increased capacity to recognise feelings such as joy and displeasure Becomes more aware of being separate from mother, father and others Recognising strangers and can react in a distressed way if stranger tries to interact too quickly Starting to be able to distract themselves when things go wrong More persistent in pursuing their own goals especially in play Enjoys sharing games with parents and others Laughter occurring more often when engaging in exciting interactions with parents and other familiar adults	songs with pat a cake' or at' our child to be ful for one parent and the other baby may mix ally but they will by parents' speech

Emotional milestone	Developmental milestones
Emotional milestone 12 months Toddler begins to learn to separate emotionally from main carer and to develop own identity. 12-18 months Shows anxiety about separation from carer – tends to feel out of control of the situation and become more nervous and anxious. Not until 18-24 months can toddlers carry a picture of their loved	Developmental milestones At 9-12 months sits unsupported for 10-15 minutes; attempts to crawl. Developing fine pincer grasp. Pulls to stand, and by about 1 year most babies walk unaided. From 1 year becomes very active – gets into everything. Climbs on chair to reach something – stacks containers, starts to learn simple
ones in their mind. 18 months Key words are 'me', 'mine' and 'no' — begins to distinguish between 'you' and 'me'.	instructions. Has 'mama', 'dada' and 2 or 3 other words. Jabbers. Responds to own name and 'no-no' and 'give it to me'. By 18 months has about 10 words — using words to replace or accompany pointing. Drinks from cup with help. Chews. Holds spoon and tries to use. Puts wooden cubes in and out of cup when shown. Quickly finds hidden toy. Plays pat-a-cake, and waves 'bye-bye'. Sits or stands without support while being dressed.

Two years

Three years

Emotional milestone	Developmental milestones
Play is the work of this age – focus on becoming confident and efficient. Quite balanced – normally happy and contented. Still self-centred and magical in thinking – believes wishes make things come true. Has imaginary friends who can be blamed when things go wrong. Bargaining works but reasoning does not. Distraction still works. Doesn't get so frustrated, and gets less angry when stopped. Biggest fear is that the carer will abandon him – especially at night.	Enjoys walking/climbing and running. Likes drawing/threading/play-dough and simple jigsaws. Begins to take turns, as a start to sharing. Large vocabulary mainly intelligible to strangers, but many ungrammatical forms persist. Able to follow instructions. Asks many 'what, where and who' questions. Listens eagerly to stories. Uses fork and spoon. Pulls pants/knickers up/down.

Four years

Emotional milestone	Developmental milestones
4-year-olds enjoy silly games/talk and	Up and down stairs with adult following.
showing off.	Climbs ladders/trees.
Through play they continue to seek balance between dependence/	Rides tricycle expertly.
independence.	Increasing skill in ball games.
May see return of some '2-year-old	Threads small beads on lace.
stubbornness'.	Holds pencil in mature fashion.
If naughty, may blame others or be naughty on purpose to get a reaction.	Copies cross.
May be aggressive again – biting, kicking, and throwing objects.	Speech grammatically correct and intelligible.
Has a sense of past/future.	Listens to and tells long stories, sometimes getting confused. Repeats
Fear of dark remains.	nursery rhymes.
Begin to compete with parents of same	Eats skilfully.
sex for the attention of parent of opposite sex.	Washes/dries hands, brushes teeth.

Emotional milestone	Developmental milestones
More balanced again.	Runs lightly on toes.
Quite independent and often serious and realistic. Less frustrated and less angry – may bang doors/stamp feet, say 'I hate you' and 'I wish you were dead'. Mostly friendly and talkative to strangers. Bargaining continues to work. Calming down and time-out chairs help them to regain self-control. Fears of talking and being hurt are common. May also worry that parents may not be available when needed, e.g., something happening to a parent while child at school. Tender and protective towards younger child or pet.	Active and skilful in outdoor play. Grips strongly with either hand. Good control in writing and drawing and painting. Writes a few letters spontaneously. Speech fluent – may have some phonetic confusions. Recites rhymes and jingles. Enjoys jokes – asks meaning of abstract words. Uses knife/fork competently. Undresses/dresses. Appreciates clock time in relation to daily routine.

Six years

Parents are less central to the child's world. More involved in school life and making new relationships. Prefer to keep school and home life separate, e.g.: 'What did you do today?' 'Nothing'! Likes their work and efforts to be noticed. Can be very unsettled by a teacher leaving. Teacher is seen as 'theirs' and this threatens security and stability. Parents are less central to the child's world in school life and Ability varies widely at this age. Attention span still quite short. Intellectual skills are developing, but still tends to think in concrete images, e.g., moving house (will question if building is moving). Speech difficulties will be improving. Speech may be fluent, vocabulary still limited. Has endless questions; very inquisitive. Reading simple stories between ages 6-7. More able to control antisocial impulses and develops a sense of what is right and acceptable.
Plays in single sex groups and may actively dislike the opposite sex. Will be upset if excluded at times of sadness, e.g., family bereavement. Girls may have a best friend; boys are usually in groups but may have a special friend. May show interest in bodies of opposite sex. Plays 'doctors and nurses'. Can sort fact from fiction and believe and not believe at the same time, e.g., Father Christmas.

Eight years

Emotional milestone	Developmental milestones
A lull between dependence of babyhood and independence of adolescence.	Able to participate in competitive and other sports.
Absorbing all of their life experiences – positive and negative – receptive to good experiences – vulnerable to bad. Strong emotions felt but can be difficult to cope with. May be idealistic, e.g., 'I'll never smoke'. Family very important – assumes it is	Speech and ability to count developed further by board games. Enjoys 'lavatory' humour. Co-ordination improves – able to play musical instruments. Enjoys 'facts'.
stable. Routine is important.	Likes to watch television. Likes 'crazes' and collecting items.
School and class routine are reassuring especially if has moved to Junior school. Teacher and peers build confidence in self.	
Still needs help with decisions and boundary setting. Needs 'grown-ups' to listen to their fears and worries.	
Makes 'same sex' friendships.	
Friendships are based on thoughtfulness and consideration as well as mutual activity, rivalry and quarrelling.	

Emotional milestone

Family important – needed for a secure base and also for encouragement to do well

Aware of family members' strengths, weaknesses and capabilities, and of parental anxieties.

Growing independence but can still act impulsively, with variation in degree of organisation.

Many can express themselves verbally, but may need help to express their thoughts and fears at difficult times, particularly around parental separation, divorce and life events. May benefit from talking to someone outside of family.

Beginning to understand that parents and people in power do not always have all the answers.

Perceptive and beginning to understand groups and individuals, and what is important about the opposite sex.

Play is still important with a need for a 'best friend', though there may be more than one 'best friend'.

Curious about death and dying, but beginning to have a more adult understanding of the finality of death and its implications.

Interested in sexual matters and relationships. Jokes about sex but does not necessarily understand the language used and the implications.

Some nine-year-olds experience anxiety about whether they will grow up to be 'normal' – they are aware of the talk, e.g., homosexuality, but do not fully understand and remain anxious.

Developmental milestones

Steady growth in height; boys generally taller and heavier than girls.

Generally not experienced bodily puberty changes. However, some girls experience early changes and may have started menstruating. Boys generally do not start bodily changes for some years.

Personal hygiene and the importance of keeping clean becoming increasingly important as sebaceous and sweat glands start to become more active.

Aware of how they fit in – aware of slight physical characteristics – and can be magnified – calling each other names. Although they may tease about physical and personality defects/differences, they also show concern for others.

Ten years

Emotional milestone

Discovery that the rules of life are increasingly complicated, and that the world seems a much bigger place. More independence is achieved, and the nature of friendships is changing.

They are now able to set and achieve their own goals.

There is a mental change that occurs at this time, they discover the wider picture and have to think around subjects.

Increased awareness of where they stand in relation to others; they will know their ranking in class.

Aware of social and cultural differences.

They may feel pressured if they have learning difficulties, or are considered very able.

Anxious to please their parents and feels the pressure to succeed, and often seeks out a middle position so as to not stand out from their peers.

Friendship provides opportunity to move away, both emotionally and actively, from a focus within the family.

Hobbies and pursuits are important, allowing them to make gains.

Increasingly concerned about issues of justice and fairness.

Developmental milestones

Can master most things to do with the body; intricate co-ordination skills are developed by practising and honing their preferred sporting activities.

There may be a generalised body growth, with a changing of the shape of the body.

Although there are issues that are common to both sexes, the experience of boys and girls is different.

Sexual matters are usually approached in a joking, bantering manner to within their separate groups. Knowledgeable joking by boys that conveys they have a wealth of knowledge means they don't have to worry about girls.

Some girls may have started their periods and be more advanced physically than other girls, and than boys as a group.

Girls

Breast buds may start to develop, and may be uneven, one side developing before the other.

Pubic hair may have already started to appear and underarm hair usually appears two years post pubic hair. Sweat glands will start to increase, and the skin may start to become spotty and blackheads appear. The menarch may commence.

Boys

Growth of testes, and pubic hair. Facial and underarm hair growth two years post pubic hair growth. Sweat glands will start to increase, which may cause spots and blackheads. The voice may start to deepen but this usually develops at a later age.

Emotional milestone	Developmental milestones
Increasing independence, becoming more self-aware. Developing own interests can lead to conflict in family. Needs parental support to help explore and understand their developing skills and relationships. Adopted children become increasingly curious about birth parents. Developing ideas of what it is to be a man or a woman. Parental attitudes will be a big influence. May join with older children as wants to feel more grown-up and be tempted into risky behaviour, e.g., smoking, drinking	Puberty – boys: physical changes often start later than in girls, lack of height may affect self-esteem. Some boys may start to notice broader shoulders and an enlarged scrotum. Puberty – girls: a time of rapid physical development, hips widen, breasts developing, getting taller, periods starting for some. 11-year-olds need to be kept informed about the changes that are happening to them so they understand their bodies and feel prepared. Changing school – some children look forward to the change as a step towards growing up, others find the upheaval
alcohol. Friendships – girls: although part of a larger group of friends, a lot of 'best friend' swapping can happen, causing upset. Friendships – boys: groups are often more activity-based, e.g., football, skateboarding, rather than focused on interpersonal relationships.	difficult. Developing an independence of mind, having own opinions, thinking and learning in a more logical way. Hygiene – may need reminding about personal hygiene. Appetite – usually good; some girls may start to diet. Sleep – reluctant to go to bed and to get up!

12-14 years

Emotional milestone	Developmental milestones
Body changes may evoke a variety of feelings – denial, dread, apprehension, relief, delight, pride, disgust, excitement, worry and self-consciousness. Sexuality Masturbation – relief of tension, feelings of guilt, fantasies Parental anxiety. Making new relationships – changing relationship with parents. Homosexuality – sorting out confused desires and urges, experimenting as establishing 'who's me'. School life Making friends – in and out of school and being part of a group. Social stress, pain and pleasure of being included and excluded. Very influenced by peers. Loosing bonds with parents. Establishing own identity Rebelling and conforming – moving between the two. Experimenting and testing Music and clothes may be closely related. Testing the limits Possible difficulties: Stealing Eating disorders Drugs and alcohol Promiscuity Life in the family Conflicts within and outside the family. Wanting the responsibilities of being grown-up and at the same time wanting things done for them. Separating from parents.	 Girls may have periods, develop breasts and grow pubic hair, changing body shape. Smelling, sweating and unfamiliar cramps and aches. Boys may experience first ejaculations (often as dreams). Sudden increase in growth, developing body hair, spots and voice changes. Sexuality Masturbation School life Increased exposure to range of thinking, learning and acquiring new technical skills. Extra homework.

Emotional milestone

Period of emotional upheaval, change and confusion.

Strong desire to move away from family and authority, develop their own identity and beliefs. Need to have own space and be recognised as individuals.

School and society may be perceived as a threat to establishing their own identity. This may develop into conflict and arguments, rejecting adult advice.

May appear as idealistic, arrogant or selfrighteous, provoking discussion and challenging parents' opinions and beliefs in an attempt to show their independence but also to engage parents.

The reverse may also be apparent, withdrawing from family life, avoiding conversation and contact when, in reality, they are really still in need of parental attention.

Mood swings occur as the teenager copes with alternate feelings of fearing, then desiring, to be an adult, sometimes needing space, and at other times nurturing. Boundaries may be a source of anguish, the parent concerned with safety and the young person stating, "It's my life."

Expectations may be the result of parental wishes rather than the teenagers hopes and dreams and this may lead to unhappiness on both sides.

Developmental milestones

Time of great physical growth and change. Adolescents may become preoccupied with their bodies – too fat; too thin; "Is it normal?"

By this age development of growth and puberty may be well advanced in girls, but in boys may be very active. Feet and hands grow first, making teenagers appear, ungainly and the trunk grows faster than the legs. Shoulders and hips widen as a result of sex hormones but boys develop wider shoulders and more muscle than their female counterparts.

Most girls will already have started their periods but it is not unusual for this to happen between these ages.

Other sexual characteristics may be already apparent or developing, such as pubic hair, breast enlargement in girls and the deepening of voice, facial hair and enlargement of penis and testes in boys.

Sebaceous and sweat glands become more active, giving rise to skin problems such as spots and acne Even eyes grow and change shape and may give rise to changes in vision.

The age at which these changes take place vary immensely to each individual. However, it is worth mentioning that the age at which maturation occurs may have an effect on the adolescent's development. Early onset of puberty in girls has been linked to feelings of low self-esteem and late onset in boys has been reported to have the same effect.