

ALCOHOL AND THE TEENAGE BRAIN

A child's brain



continues developing until they are into their **EARLY 20's**



ALCOHOL IS A DRUG



that can disrupt a young person's

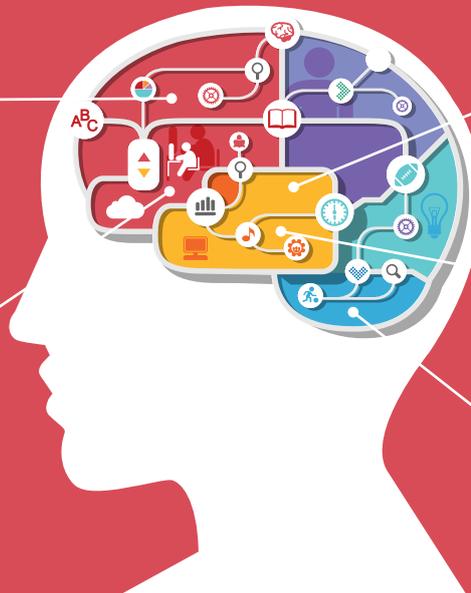
BRAIN
DEVELOPMENT

FRONTAL LOBES

speech, emotions, reasoning
(including inhibition of impulsive behaviours)

PRE-FRONTAL CORTEX

rational thinking, memory, personality, behaviour



HIPPOCAMPUS

learning and memory

TEMPORAL LOBE
interpretation of sounds and spoken language

CEREBELLUM
movement and balance

Areas that continue development through adolescence



FRONTAL LOBE:

speech, emotions, reasoning



HIPPOCAMPUS:

learning and memory



11-13
YEARS

➔ **SO...**



Check out our resources:
www.lifeeducation.org.au/reading



Arrange a visit to your school:
www.lifeeducation.org.au/book-our-program

LIFE EDUCATION SUGGESTS

As alcohol consumption can have negative effects on brain development, the longer a young person delays the use of alcohol the more chance the brain has to finish its development.



www.lifeeducation.org.au



FOR A SAFER, SMARTER LIFE.