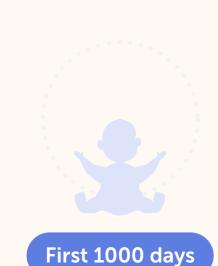


The Transformative 10: Nourishing the Brain, Body and Behavior

The first 1000 days are fully recognized as setting the foundations of a child's lifelong health.

However, are you aware that the ultimate realization of an individual's full potential requires a successful bridging from early childhood to adulthood which lies between 5 to 15 years of age: The Transformative 10 years?

TRANSFORMATIVE 10 PERIOD





Middle

childhood



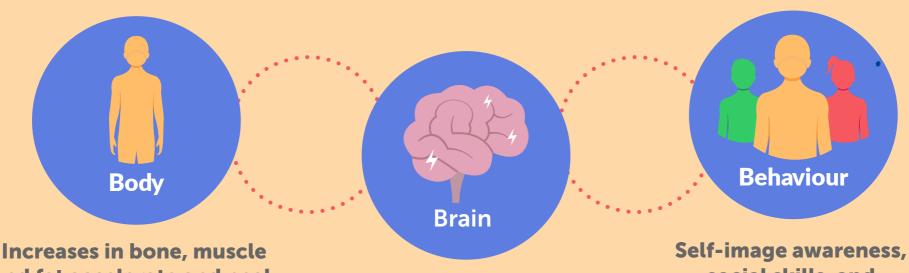




DID YOU KNOW?

THE 3 Bs

During THE TRANSFORMATIVE 10, boys and girls experience rapid and visible changes that will affect the rest of their lives:



and fat accelerate and peak to the highest levels of the life cycle, and at different rates for boys and girls

Grey matter growth also peaks, and the brain becomes more efficient

social skills, and independence emerge

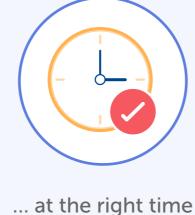
requirements compared to all other stages of life

During these transformative years, children have specific nutrition

HIGH PRECISION NUTRITION



energy and nutrients...





age and space*

*at home / away from home



muscle tissues. Muscle mass increases about 5 times, from ~5 kg to 25 kg.

significant rise in of bone and

- from ~2.5 to 7.5 kg.
- Fat mass increases about 3 times,
- accumulation of body fat. Muscle mass increases about 4 times, from ~4 to 18kg. Fat mass increases almost 5 times,

stature and muscle mass, but a significant

from ~2.5 to 12kg.

amount of published literature on nutrition and health.

KEY TAKE AWAYS

HOWEVER: Compared to all other stages in life, THE TRANSFORMATIVE

10 years have received the least scientific attention and have the lowest

The school age period (5-15 years) is a transformative time for body and

brain growth and development and behavior changes.





These changes require the right nutrition to provide children the necessary energy and nutrients for growth, for their age, their gender, at the right time, adapted to their developing behavior.



THE TRANSFORMATIVE 10 is the last major opportunity to shape growth and development, including healthy dietary habits, to maximize the chances of each child reaching their full potential.

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