

It's not just

play =

Early Years education that prepares our nursery & pre-school students for a bright future

Why do the early years matter?

Research suggests early years are the most important years of learning for every child.

"Though it may seem like it's just carefree, unprompted play, it's actually one of the most crucial forms of learning a child will ever experience in their entire lives."

John Biggs, Principal,
BISC Lincoln Park

I'm not just doing arts & crafts



I'm not just looking at a book



I'm not just playing with building blocks



I'm not just playing in the sand



I'm also learning...

- To hold a pen
- To form shapes & letters
- Decision making
- ▲ Self-expression
- Fine motor skills
- How to hold a book correctly
- Sentence types & structure
- ▲ Storytelling
- Focus
- About sharing & taking turns
- Creative thinking
- ▲ Collaboration
- Problem solving
- About weights & balance
- Numbers & counting
- ▲ How to collaborate
- Language for describing materials & tools
- About wet & dry materials

90%
of the human brain's structure takes shape by age 5¹

The first five years

can affect children's short-term development and readiness for school, as well as their **future achievements** in primary and secondary school.²

Early development

may also impact children's later **wellbeing**, mental and physical health, resilience, empathy, self-esteem, trust, and **socioeconomic status**.³

Research suggests simply having an **effective kindergarten** teacher can affect the likelihood of a student **completing college** thus boosting a class's lifetime earnings by about **\$320,000**⁴

"We as human beings are all born billionaires" *

*with billions of neurons in our brains. The fastest period of growth for synaptic connections happens in pregnancy until ages 5 to 7.⁵



References
 1. UNICEF: <https://www.unicef.org/uk/kyeler/stories/10-facts-about-early-childhood-development-you-need-know>
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 3. Department for Children, Schools, and Families: Early Years Learning and Development <https://bit.ly/40AHVW>
 4. Department for Children, Schools, and Families: Early Years Learning and Development <https://bit.ly/40AHVW>
 5. Isabelle C. Hau, director of the Stanford Accelerator for Learning Review transcript from podcast