

Benefits of Children Learning to Code

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CODING WITH KIDS

We spend hours each day interacting with technology such as Facebook, Instagram and many other websites, but few know how they they're actually made. In the past, few people have taken an active role in developing their own software, websites and games but it seems that people may be catching onto the fact that coding is the language of the future!

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Children who are born into the age of technology are more fluent in using it than their grandparents and parents, but the keyword here is "using." Simply using technology doesn't have the same benefits as having the ability to create and turn ideas into a reality.

Once children understand the basic concepts of how computers work and why coding is used, they can begin learning how to create. Children can benefit from learning code because they learn computational thinking, which fosters problem-solving skills. Coding is so important for children because it goes beyond creating software and websites; they can turn their ideas into a digital reality... and the possibilities are endless. There are increasing amounts of resources out there to start teaching your kids to learn how to code, both online and in the form of a [class](#).

Class: [LITTLE MAKERS CLASS](#)

Online: [CODE WITH ANNA AND ELSA](#)

[CODING FOR YOUNG CHILDREN](#)

Teaching children how to code while they're still young is preparing them for the future. Our culture is becoming increasingly digital, and our children should not only be passive consumers of knowledge and entertainment. In this TED talk, Mr Rensick discusses the importance for teaching kids to appreciate computer coding with the [Scratch](#) website. He believes that teaching kids about programming is not about programming itself. It's about promoting creativity,

curiosity, teaching persistence, and giving young people a sense of how they can create technology.

https://youtu.be/42_30Rgf6F0

References

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