5 Top STEM Toys Children Will Love and Learn From

Are you searching for toys that aren’t just fun, but educational too? If so, STEM toys could be exactly what you need.

STEM toys started to become popular back in 2013, but in recent years they’ve really risen in popularity. Short for Science, Technology, Engineering and Math, STEM toys are designed to give kids the skills they need in these core subjects.

The benefits of STEM toys

While there are a lot of educational toys out there, not all of them are designed to boost STEM skills. So, why are STEM toys considered more educational?

There are a lot of benefits of giving your children STEM toys. However, one of the main ones is the fact they can teach your child a lot of traits and skills they won’t necessarily get from other toys. These include:

* Problem solving
* Patience
* Cooperation
* Cognitive development
* Overcoming challenges

In the long term, STEM toys will also help you child to learn more about specific core subjects. So, by the time they start learning these subjects in school, they’ll already have a good grasp of the subjects.

There are a lot of STEM toys available on the market and not all of them offer the same educational and fun element as others. So, if you’re looking to invest in the very best varieties, below you’ll discover the 5 top STEM toys children will love and learn from.

1. Scientific Explorer My First Mind Blowing Science Kit

<https://www.amazon.com/dp/B000BURAP2/>

Aimed at children aged 6 and over, this awesome science kit teaches the basics of science in a fun, hands-on way. Featuring 11 unique activities, your kids will have hours of fun carrying out mind-blowing experiments.

Help them create an explosive color-changing volcano, a stunning test tube sunset and watch in amazement as they change the color of grapes! It’s dynamic science at its finest and all of the experiments can be carried out at home.

2. National Geographic Break Open 10 Geodes

<https://www.amazon.com/dp/B0160JB7IS/>

Teach your kids all about Geodes with this exclusive kit from National Geographic. Featuring 10 high-quality geodes, the whole family can enjoy cracking them open to reveal the hidden crystals inside.

The geodes range from the size of a tennis ball to the size of a ping pong ball, and all have been mined from numerous sources. Every geode is different too, so you’ll never know whether you’re about to crack open a calcite, amethyst, quartz or fluorite.

As well as the geodes themselves, the kit also comes with a beautiful 16-page learning guide. This teaches kids how they are formed and the different varieties that can be found in nature.

3. K’Nex 100 Model Building Set, 863 Pieces, Age 7+

<https://www.amazon.com/dp/B00VYAFTEM/>

This Amazon exclusive K’Nex 100 model building set comes with a staggering 863 pieces. The K’Nex connectors and rods can be put together in a variety of ways, enabling kids to create a huge range of shapes, structures and figures.

What sets this kit apart, is the fact it comes with numerous moving pieces too. So, the structures your kids create can actually move, making them much more exciting than your average model building sets. An instructional booklet is also provided, showing you how to create 100 different models.

This kit has outstanding developmental benefits, helping to enhance key areas such as fine motor skills, hand-eye coordination and spatial awareness.

4. Learning Resources Botley the Coding Robot Activity Set

<https://www.amazon.com/dp/B077MRB975/>

This incredibly cute robot is designed to teach your kids key STEM skills in a fun, interactive way. They will learn screen-free coding in a matter of minutes, using an easy remote programmer. Suitable for children as young as 5, Botley grows with your child and can be used for many years to come.

Included with Botley, you’ll find a 77-piece activity kit including coding cards, a remote programmer, 27 obstacle building pieces and detachable robot arms. There’s also a great starter guide and numerous coding challenges included.

This awesome robot is a Toy of the Year finalist 2019, and it offers endless fun and learning opportunities.

5. Anki Cozmo Limited Edition, Interstellar Blue

<https://www.amazon.com/dp/B07FFLD55K/>

Introduce your kids to Cozmo, the creative coding robot. This limited edition, Interstellar Blue robot is designed to be a fearless explorer and an adorable sidekick.

Built with advanced AI, Cozmo can recognize you, remember your name and evolve with you the more you play with him. He loves to play games, whether it’s memory match, lifting up power cubes or Quick Tap. Thanks to frequent app updates, there’s always new games your kids can challenge him to.

The coding aspect is simple and easy to use. Via the remote programmer, your kids can drag and drop coding blocks and watch Cozmo carry out actions such as working out with his cubes or performing a victory dance. He’s one of the most advanced STEM robots on the market and offers exceptional value for money.

As you can see, there is a great range of STEM toys for children. Whether you’re hoping to teach them coding, or you’re looking for a model building set that will aid in their core development skills, there is something on the list above to suit you.

STEM toys are fast gaining in popularity and it isn’t hard to see why. Helping to teach your child the modern skills of today, these toys will set them up for a bigger, brighter future. So, which STEM toy will your child love and learn from? Whichever toy you invest in from the list, your child is guaranteed to love it.