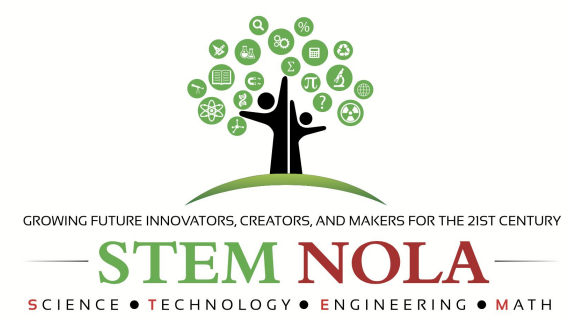


STEM @ HOME PARENT'S GUIDE TO STEM

A guide for parents to help encourage, promote, and participate in STEM activities and learning at home.



Create a STEM – Friendly Home

Be enthusiastic and participate in the building, making, and exploring of STEM activities.

Encourage their ideas (within reason)

STEM @ Home does not need to be complicated or expensive.

Encourage Curiosity and Questioning

Talk with your child about STEM-related topics

Within reason, rather than giving an answer or a solution encourage the scientific method:

Research, Design, Build, Test, & Improve

Display curiosity and Show your own interest in learning

Promote Cooperation and Teamwork

Encourage your child to work as a team either with you, their siblings, or their friends.

Influence using ingenuity which also promotes teamwork
Have your child teach others what they know about STEM.
Get with other families, school clubs, and organizations to participate in STEM-Activities

Watch STEM Programming

There are a lot of videos, movies, television shows out there that you and your child can watch together

Talk together about the program and see what STEM-activities you can duplicate or recreate.

DO STEM Activities

*Search for STEM Activities on websites
Find places to go that encourage STEM activities*

Talk to your child's teacher and help them with school related STEM activities

Remember

Doing STEM does not have to be complicated or expensive

It is all about encouragement and influence that helps your child understand and be interested in STEM

*Applying STEM to real life situations and events are most rewarding
You are not alone! There are many resources available to help you and your child.*