

Lego® STEM Challenge Club Ways to Support

3 Ways to support us

- 1 Pray for the ministry.
- 2 Contact us about hosting a club.
- 3 Make a donation at:
www.242ministries.org/donations



Lego® STEM Challenge Club Contact Information

-  www.242ministries.org
-  Nathan Doerr
-  440-317-5318
-  nathand@242ministries.org

About Nathan Doerr

Nathan holds a B.S. in Computer Engineering from Case Western Reserve University and is an Ohio certified teacher.

He currently tutors students in Akron and Bedford Heights. He has had several jobs teaching students STEM concepts and has successfully run this club at the church he attends.



Lego® STEM Challenge Club



What is Lego® STEM Challenge Club?

Lego® STEM Challenge Club will teach students STEM (Science, Technology, Engineering, Math) concepts. Students will learn these concepts by completing various challenges in teams.

These challenges will require students to think critically and creatively and will include STEM activities and Legos®. There will also be a brief lesson on a Biblical principal (i.e. love, humility, honesty) that will relate to the challenges.

For 1st to 8th grade students

**1.5 to 2 hours/week - School year
2 to 2.5 hours/day (M-F) - Summer**

Lego® STEM Challenge Club Benefits

Students will learn...



How to think critically and creatively



How to work with one another



STEM concepts and how to apply them



About God's character and their relationship with Him.

Lego® STEM Challenge Club Needs

- 1** | A room that has enough tables and chairs for 20-25 people
- 2** | Ability to project Powerpoint and videos to aid in teaching
- 3** | That this club be advertised to both organization members and the community
- 4** | A minimum of 2 adults to aid in running the club and for minimizing liability
- 5** | Wish List – Secured storage for materials

