

In the 2016–2017 *FIRST*® LEGO® League Jr. Challenge teams will:

- Choose an animal that lives within the same habitat as a honey bee.
- Learn about the animal and its habitat.
- Show what you learn through a LEGO<sup>®</sup> model and Show Me poster.



Hi, I'm **Elisa** the honey bee! I'm so excited to lead you through the CREATURE CRAZE<sup>SM</sup> season. Come along to learn about the wonderful world of animals!

www.firstlegoleaguejr.org

## FIRST® LEGO® League Jr. CREATURE CRAZE™ Challenge

Coaches will guide teams through the Explore it, Create It, and Share It phases of the Challenge.

## Explore It!

Start by learning about honey bees like me, Elisa, using your Inspire set for Inspiration. Explore our habitats. Find out why we are important.

Then choose an animal that shares one of our habitats. Learn as much as you can about your selected animal and its habitat. Do honey bees or your animal face any challenges in their shared habitat? If so, can you think of any solutions?

Will you swing like a monkey? Fly like a bat? Or hop like a frog? It's up to you!

## Create It!

Build a LEGO® model that shows your animal, the Inspire set, and a honey bee living in the same habitat. Use the model to show what you have learned. Be sure to use a LEGO® motor to make at least one part of your model move.

Create a *Show Me* poster. Your poster will help you teach others about what you have learned. It should tell about your research, your animal, your model, and your team.

## Share It!

There are many ways for your team to share what you have learned. You could:

- Hold an open team meeting. Invite your family, friends, and others. Present your LEGO® model and Show Me poster.
- Participate in a FIRST® LEGO® League Jr. Expo. You will talk with volunteers called "Reviewers" and other teams.
   You will share what you have learned and created during the CREATURE CRAZE<sup>SM</sup> season.
- Share your work on the FIRST® LEGO® League Jr.
   Online Showcase.

No matter what you do, have fun!



