

## The Discover More Game

# Why should your child have all the fun?

Discover More helps families to be playful together, supporting the **FIRST® LEGO® League** program and STEM learning.

- Play together to explore teamwork, expression, and collaboration, and challenge yourself to solve the tasks.
- Activate your brain and build STEM skills in a hands-on way.
- Be sure to modify the game with your own tasks and house rules to discover new ways to play.



### Let's get started

Together with your child, take a set of 6 bricks each. Both of you will make a tower, balancing your six bricks, short end to short end.

- Try changing the hand you use or close your eyes.
- Try building a tall tower with all 12 bricks.
- Talk about how you both managed to balance your bricks.
- What made it easier or harder to build the tower?



Scan for more activities!

## Now let's play

### SETUP

1

Gather a die, your family, and your Discover More set.

2

Each player finds a token to place in Home.

3

Roll to see who goes first.

### PLAY

4

On each turn, the player rolls the dice and moves in any direction.

5

Score a point for completing a task of the type you land on.

6

The object of the game is to earn 12 points among all players.

Now turn the page for the board and tasks! »



FIRST® LEGO® League introduces science, technology, engineering, and math (STEM) to children ages 4-16 (ages vary by country) through fun, exciting hands-on learning. The program consists of three divisions by age group: *FIRST LEGO League Discover* (ages 4-6); *FIRST LEGO League Explore* (ages 6-10); and *FIRST LEGO League Challenge* (ages 9-16).

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|--|--|--|--|--|--|--|--|--|----------------|
|  |  |  |  |  |  |  |  |  | Build It!      |
|  |  |  |  |  |  |  |  |  | Say It!        |
|  |  |  |  |  |  |  |  |  | Remember It!   |
|  |  |  |  |  |  |  |  |  | <br>Copy It!   |
|  |  |  |  |  |  |  |  |  |                |
|  |  |  |  |  |  |  |  |  | <br>Choose It! |
|  |  |  |  |  |  |  |  |  |                |
|  |  |  |  |  |  |  |  | <i>For additional fun,<br/>color in the icons<br/>and board!</i> |                |

## The Tasks

|   |   |  |  |
|---|---|--|--|
| <p><b>Tricky tower</b></p> <p>You have 30 seconds to build a the tallest tower you can.</p> <p>Build with all your bricks without the tower falling down to win a point!</p> <p><b>Build It!</b> </p>               | <p><b>Creature story</b></p> <p>Build a crazy creature and tell everyone about it. Does it have magic powers or special abilities?</p> <p>Describe it to win a point!</p> <p><b>Say It!</b> </p>  | <p><b>Memory game</b></p> <p>Put 6 bricks under a sheet. Close your eyes and someone takes one item.</p> <p>Name the missing object and its color to win a point!</p> <p><b>Remember It!</b> </p>  | <p><b>Back to back</b></p> <p>Sit back to back with someone. Build something with 3-6 bricks. Describe what you've built and have them copy.</p> <p>Win a point each if your models match!</p> <p><b>Copy It!</b> </p> |
| <p><b>Whisper picture</b></p> <p>Pick someone to whisper a word in your ear, like 'tree'. Build that object with your bricks.</p> <p>Win a point if someone guesses what you've built!</p> <p><b>Build It!</b> </p> | <p><b>What is it?</b></p> <p>Build something with your bricks. It can be anything, like an animal or a vehicle. Hold it up and make the noise it makes.</p> <p>Win a point if someone guesses what you've built!</p> <p><b>Say It!</b> </p> | <p><b>Memory model</b></p> <p>Pick someone to build something with 3-6 bricks. They hold it up for 10 seconds for you to see, then hide it.</p> <p>Build an exact copy of the model to win a point each!</p> <p><b>Remember It!</b> </p> | <p><b>Pattern play</b></p> <p>Pick someone to name the six brick colors in any order.</p> <p>Place your bricks in the same order to win a point!</p> <p><b>Copy It!</b> </p>   |

Find out what to do next at [www.firstlegoleague.org/discovermore](http://www.firstlegoleague.org/discovermore)

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