



# We need to talk about play.

# It's not just for the playground. Play lets students learn anything.

## **Permission to Play**

LEGO® Education is on a mission to inspire teachers to discover learning through play in the classroom and experience the benefits first-hand.

It's no secret **play is powerful**. In a survey, 96% of K-8 teachers agree learning through play is a more effective way for students to learn compared to more traditional approaches like lectures and textbooks. If asked by students, an overwhelming 92% of teachers would be likely to **increase the amount of play**, but nearly 3 in 4 say doing so would not be very easy. This kit is designed to help change that.

By giving you the **resources** *and* **permission** that you need to add learning through play to your school day, we will unlock the potential of every learner, and, together, we can **Rebuild The World.** 



Not a teacher but still want permission to play? We've got you covered!

Learning through play is for everyone. Share this kit with your child's teacher, principal, and friends and family!

## Four in 5 (81%) teachers

say their students are much more or somewhat more engaged during play according to *Permission to Play*, our survey among K-8 teachers and students.

Students wholeheartedly agree!

# Nearly every student surveyed (98%)

stated that playing in the classroom helps them learn.





# What is purposeful play?

Play that invites students to explore, experiment, and continually iterate which helps them to connect ideas, nurture creativity, and apply their knowledge and skills.

It provides a way for students to naturally discover and engage in learning experiences. And when students are engaged, learning becomes more motivating, memorable, and meaningful!

## Survey

The LEGO Education Survey was conducted by <u>Wakefield Research</u> among 1,000 US K-8 students and 1,000 US K-8 teachers, split between those who teach/are enrolled in grade K-5 (500) and those who teach/are enrolled in grades 6-8 (500), between Sept. 13th and Sept. 19th, 2023, using an email invitation and an online survey. Data has been weighted.

## Take the pledge

It's as easy as 1, 2, 3!

- 1. Copy the image to the right.
- 2. Post it to your preferred social platform with #RebuildTheWorld and let your network know you've taken the pledge to add more play to your classroom.
- **3. Share** your purposeful play moments to encourage others to take the pledge, too!



## Play is for everyone

Everyone can ask for more learning through play in the classroom.

**Students:** Give students permission to play and take the pledge as a class. Make copies for your students to signal when it's time to learn through play.

**Teachers:** Give yourself permission to play. Try one of the activities provided with your class to start.

Admins: Give your teachers and staff permission to play. Share this kit and encourage them to add play to the school day. It's okay to start small!

Parents: Give your child's school permission to play. Share this kit with their teacher or start at home and see the difference in your child when they learn through play.



# Teacher perspectives on play

When you take the pledge, you're joining a community of educators who also believe play is a superpower.





**Dr. Jenny Nash**Head of Education Impact, U.S.
LEGO Education

"Many teachers feel like they do not have the permission to easily incorporate play into the classroom, so LEGO Education created the Permission to Play kit as that first step. Once you see students engaged and learning through play, it clicks and the question goes from how to how do we add more?"

#### **My Superpower**

Helping students and teachers build confidence in learning and become lifelong learners.

## **Teachers say**

#### Play-based activities help:

- ✓ Keep students engaged
- ✓ Promote problem-solving and critical thinking
- ✓ Students pay attention
- ✓ Improve peer-to-peer interaction
- ✓ Retain what students have learned



# Teachers on learning through play

97%

of teachers

report that helping their students learn through play reduces feelings of burnout 98%

#### of teachers

say play is at least somewhat effective in teaching standards such as Common Core and NGSS.

## **Alicia Miller**

Retired 28-year K-5 teacher from Evans, GA.



**Start small.** Introduce purposeful play to your students with small activities, such as six-brick LEGO builds. Be patient with them and yourself as you try something new. After a few times, students will be naturals, and you'll both be ready for larger projects.

Hands-on learning lets students give to one another. Unlike traditional methods where teachers direct learning, purposeful play puts students in the driver's seat. It gives them autonomy to learn on their own and with each other. You'll see your students are more engaged and creating together.

It made me a better teacher. When students are actively engaged, it allows you to observe, ask questions, and extend the learning experience. Facilitating the learning led my students to make connections, while it also let me focus on why I love teaching.

Add play to what you're already teaching. Purposeful play isn't another thing you have to do. It's another way, and a better way, to teach the concepts and standards that you need to teach.

Purposeful play is for all learners. The beauty of hands-on learning is that students can learn and participate in a way that's motivating to them. Use the new LEGO Education activities to engage the entire classroom – you'll even find bonus ideas for students who want to extend their learning.

#### **My Superpower**



Showing how a room full of smiles and laughter is what learning should look like.

# Make play your superpower

## More than 4 in 5 teachers say their students are more engaged during play than standard lessons.



With activities designed for learning, you can add play whether you have no LEGO bricks, a few, or full LEGO Education sets. There's an activity for every classroom and every type of learner. How will you teach with play today?



**Design Your Own Board Game Any grade** No bricks activity



**Play With Patterns Grades K-2** Limited Bricks Activity



**Design a Parade** Grades 1-5 With LEGO® Education SPIKE<sup>™</sup> Essential



**Navigate Maps** Grades 6-8 With LEGO® Education SPIKE™ Prime





**STEAM Career Toolkit** Inspire students to see themselves in STEAM careers.



**Build to Launch** Take STEAM to new heights with a learning series inspired by Artemis.



**Lesson Progressions** Find recommended sequences of lessons and extensions.

#RebuildTheWorld for more ideas and inspiration!

Follow #RebuildTheWorld and LEGO Education

# Track Your Progress

Track your purposeful play in the classroom to see how much progress you've made!

The following pages feature two options for tracking and getting students involved.

# **Purposeful Play Posters**



## **Color-By-Number Template**

Print out this page for classroom coloring fun. Each number designates a color to be used and you can print as many as you need.



## **Play-in-Progress Poster**

Print to use in your classroom and let everyone know when you are Learning Through Play.

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