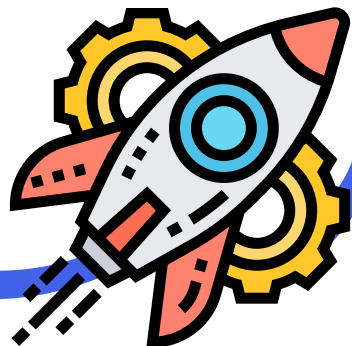
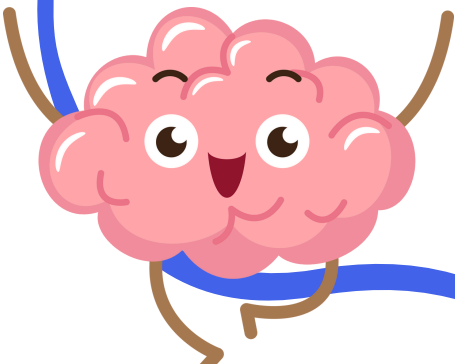




# BACK TO SCHOOL BRAIN BOOST: INVENTOR'S EDITION

**K-1 Reading & Math Skills Packet**

Companion to Have You Thanked an Inventor Today?





# HOW TO USE THIS PACKET

## WELCOME TO THE BACK TO SCHOOL BRAIN BOOST: INVENTOR'S EDITION!

This packet is designed to help your child review important skills in reading, math, and science—while learning about Black inventors who've made a big impact on our everyday lives. It's meant to be fun, flexible, and easy to use at home.

### ✨ WHAT'S INSIDE?

- Activities aligned to your child's grade level
- PDF copy of the book *Have You Thanked an Inventor Today?* by Patrice McLaurin
- Certificate of Completion



### SKILLS YOUR CHILD WILL PRACTICE:

- ✓ Counting by 1s and 10s
- ✓ Matching and classifying
- ✓ Early reading comprehension
- ✓ Drawing and creative thinking
- ✓ Basic shapes and building (STEM)



### HOW TO GET STARTED

#### 1. Start with the book

- Start by reading your PDF copy of *Have You Thanked an Inventor Today?* together or letting your child read independently.

#### Set up a work time

- Choose a quiet space. 20–30 minutes a day is plenty!

#### Let your child lead

- The packet is designed for independent work, but feel free to read directions aloud or help get things started—especially for younger learners.

#### Use any materials you have

- Some STEM activities ask for blocks or building tools, but anything stackable (cups, paper rolls, boxes) will work just fine!

#### Encourage reflection

- At the end of the packet, you'll find a Family Reflection page. This is a special time for your child to share what they learned, talk about their favorite parts, and even dream up their own invention!

#### Celebrate at the end!

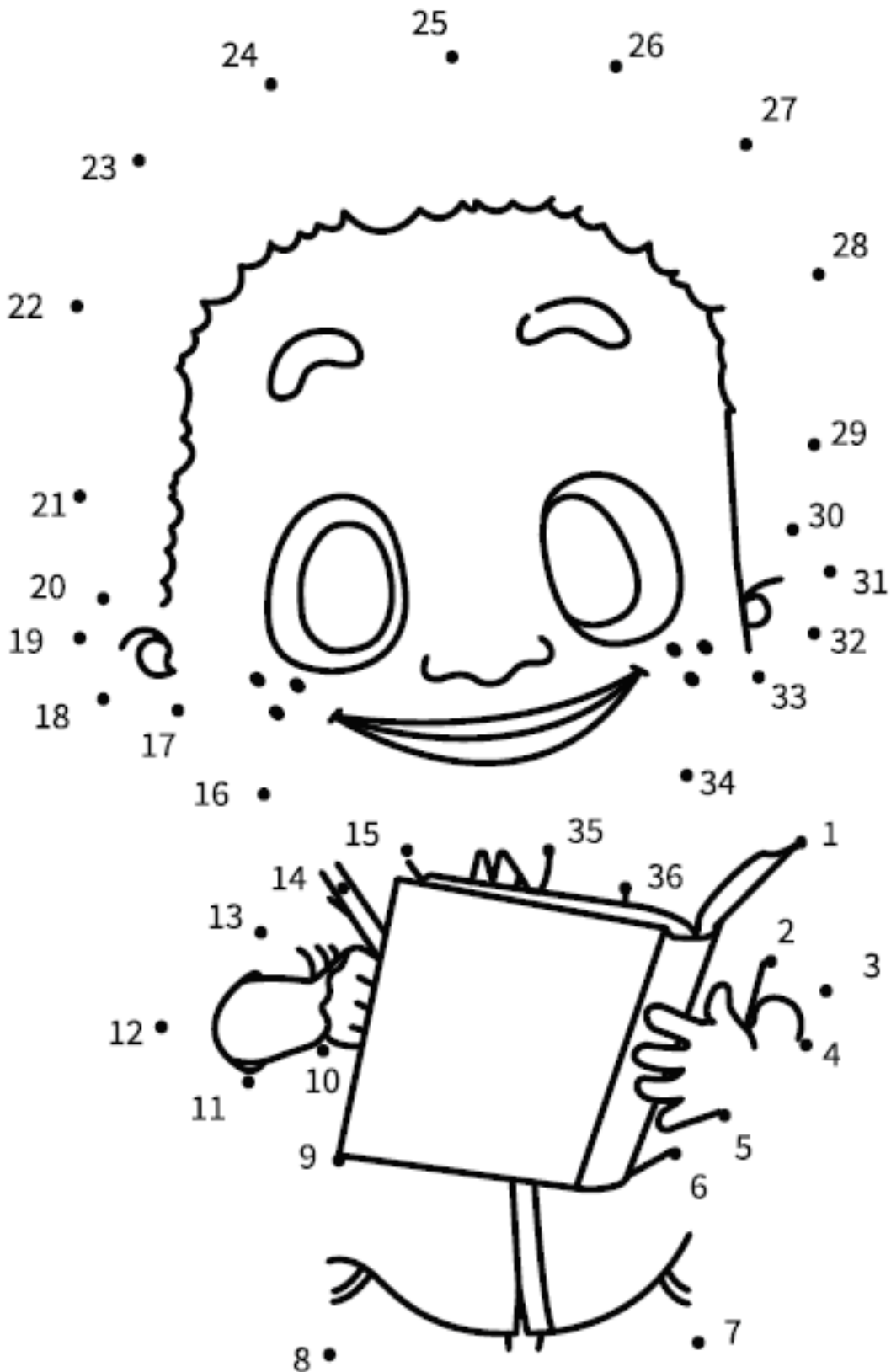
- When your child finishes the packet, fill out the certificate of completion together. It's a great way to show how proud you are!

#### A Quick Note About This Packet

This learning packet and the book included are for personal or classroom use only. Please do not share, copy, or distribute this file to others. If someone you know would like a copy, please direct them to the shop where you purchased it.

Thank you for supporting original educational work and Black creators!

**Directions: Start at number 1 and draw lines to connect the dots in order. Keep going until the picture is complete. Then color it however you like!**



**DIRECTIONS:** Draw a line to match each invention to its name or picture. Take your time and look closely!

HAIR  
BRUSH

IRONING  
BOARD

LUNCH  
BOX

FRIDGE

(Refrigerator)

POTATO

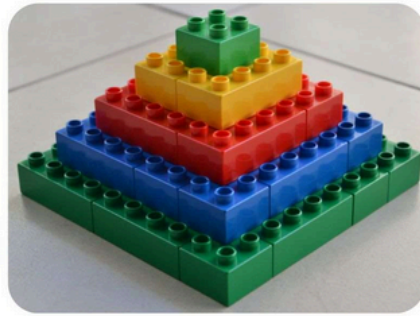
TRAFFIC  
LIGHT



**CAN YOU BUILD IT?**

**YES YOU CAN!**

**(STEM ACTIVITY)**



**Goal:** Engage in engineering practices by modeling one of Africa's pyramids using building blocks. Then record data about the structure.