



LearnStack Kids

COLORFUL LEARNING • SIMPLE EXPLANATIONS • FUN ACTIVITIES



Free Sample PDF

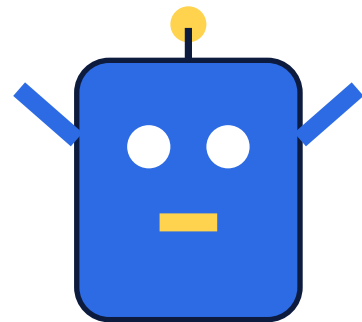
A preview of LearnStack Kids books for curious young learners



AGES 8-14

Inside this sample

Computer basics, coding logic, mini activities, puzzles, and a parent-friendly preview of how LearnStack Kids books teach without pressure.



Computer Basics

Coding Logic

Internet Safety

Activities

Parent Friendly

LearnStack Kids • Learn with colors, stories, and small wins

This free sample is a preview. Full books include more lessons, worksheets, projects, and guided practice.

WELCOME

A friendly start for young learners

LearnStack Kids books are designed to make technology feel simple, colorful, and safe. The goal is not to rush children into difficult syntax - the goal is to build curiosity, logic, confidence, and digital awareness.

Colorful pages

Visual patterns help young learners remember ideas faster.

Easy explanations

Short lessons turn big topics into small friendly steps.

Activity first

Puzzles and mini tasks make learning feel like play.

PARENT NOTE

This free PDF shows the LearnStack Kids style. Full Kids books include longer guided chapters, more colorful activities, screen-safety notes, worksheets, and gentle practice plans.

SAMPLE LESSON

Computer basics in simple words

A computer is a machine that follows instructions. It can store information, show pictures, play sound, solve problems, and help us create new things.

KEYBOARD

Input

Things we give to a computer, like typing, clicking, speaking, or touching the screen.

CPU

Process

The computer thinks about the instruction and decides what to do next.

SCREEN

Output

The result we see or hear, like text, video, sound, or a printed page.

FILES

Storage

A place where files, photos, apps, and documents are saved.

TRY THIS

Look around your room. Find one input device, one output device, and one place where data is stored. Write them in your notebook.

DIGITAL SAFETY

Smart internet habits

The internet is useful, but children should learn safe habits early. LearnStack Kids explains safety in simple language so parents can guide without fear.

1

Keep personal details private Do not share home address, school name, passwords, or phone numbers with strangers online.

2

Ask before downloading New apps and files should be checked by a parent or trusted adult first.

3

Use kind words Good digital citizens speak politely and do not hurt others online.

4

Pause before clicking If a link looks strange or too exciting, stop and ask an adult.

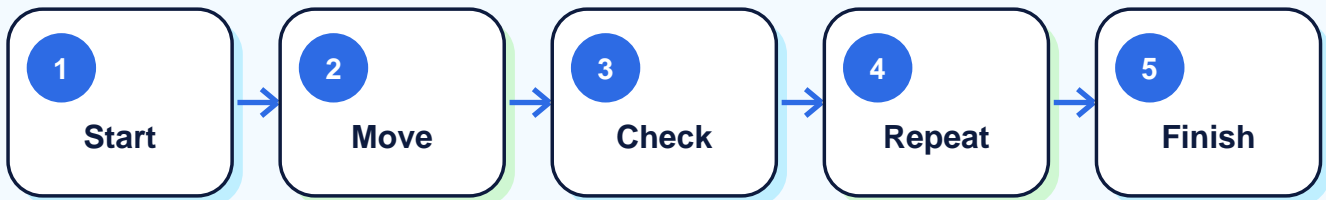
5

Tell someone If something online feels scary or confusing, tell a parent or teacher quickly.

CODING LOGIC

Coding is giving clear steps

Before children write real code, they should understand instructions, order, loops, and decisions. These ideas are the base of every programming language.



Sequence

Do steps in the correct order.

Loop

Repeat a step until the job is done.

Condition

Choose what happens if something is true.

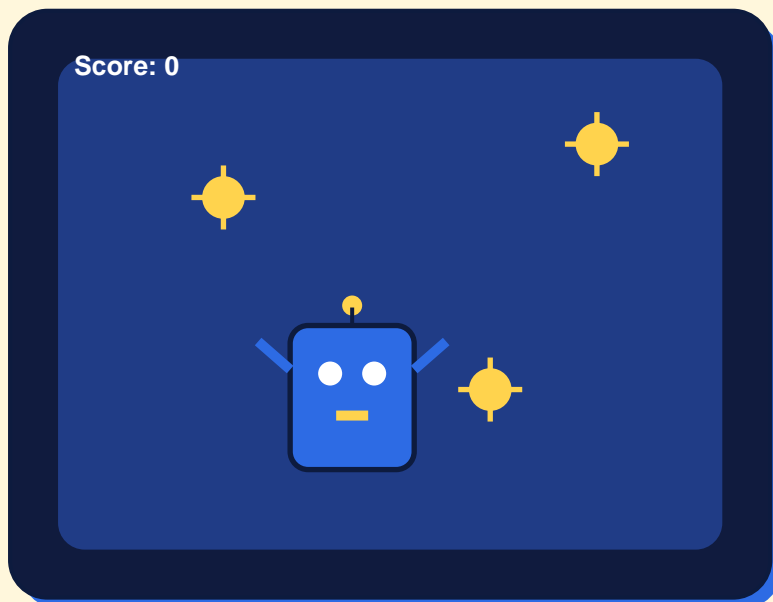
Debug

Find and fix a mistake in the steps.

PROJECT PREVIEW

Mini project: Catch the star

A simple game idea helps children understand events, movement, scoring, and testing. Full books include more guided projects with screenshots and checkpoints.



Build steps

- 1 Choose a character
- 2 Add a star
- 3 Move with arrow keys
- 4 Touch star to score
- 5 Test and fix bugs

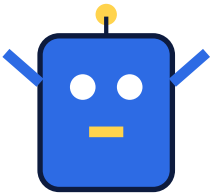
CHECKPOINT

Can you explain what happens when the character touches the star? Write the answer in one sentence. This builds the habit of explaining code, not just copying it.

PYTHON STORY SAMPLE

The robot backpack

Story-based coding makes abstract ideas easier. In full books, young learners meet small characters, solve tiny problems, and slowly learn real programming thinking.



Byte the robot is packing a backpack for school. The backpack can store items one by one. In Python, a list is like a backpack that can hold many things.

If Byte adds a notebook, pencil, and snack, the backpack list now has three items.

CODE SAMPLE

```
backpack = ['notebook', 'pencil']  
backpack.append('snack')  
print(backpack)  
  
# Output: ['notebook', 'pencil', 'snack']
```

Simple idea: append means add one more item to the list.

Kids learn the command through a small story before seeing it in code.

ACTIVITY

Debug the robot

Debugging means finding and fixing mistakes. Children learn best when mistakes feel like puzzles, not failure.

The robot wants to pick up the star. Read the steps and find the line that does not make sense.

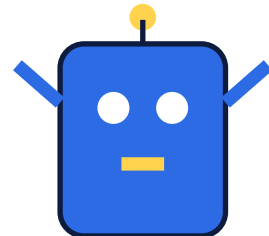
1. Move forward 2 steps

2. Turn left

3. Pick up the star

4. Move backward 5 steps

5. Say: Mission complete!



Question

Which step should be changed, and what should the robot do instead?

WORKSHEET PREVIEW

Tiny practice page

A good kids book should include practice that feels possible. This page shows the type of short worksheet families can use after a lesson.

Match the word with the meaning

A. Input

1. A result from the computer

B. Loop

2. A mistake in instructions

C. Bug

3. Something given to the computer

D. Output

4. Repeat again and again

FILL IN THE BLANK

A loop helps us _____ instructions without writing them again and again.

Hint: repeat

CREATIVE CHALLENGE

Design your first digital poster

Technology is not only code. Kids should also learn how to create, organize ideas, and communicate clearly through design.

MY POSTER



Add 3 facts + 1 picture

Challenge checklist

- ✓ Choose one topic
- ✓ Add one big title
- ✓ Use two or three colors
- ✓ Add one useful image
- ✓ Check spelling
- ✓ Share with a parent or teacher

Learning goal: Kids practice planning, design thinking, and clear communication - skills that help in every subject.

FULL BOOKS INCLUDE

What full LearnStack Kids books include

This sample gives a quick preview. Full kids books are more detailed, more colorful, and include structured lessons that parents can easily guide.

✓ Colorful beginner-friendly explanations

✓ Parent notes and safe learning guidance

✓ Activity pages and worksheets

✓ Computer basics, logic, and creativity

✓ Scratch-style project ideas

✓ Simple coding stories and puzzles

✓ Revision checkpoints after lessons

✓ Instant PDF access through Gumroad

Kids learning categories

Computer Basics

Internet Safety

Scratch

Logic

Creativity

Python Stories



LearnStack Kids

FULL BOOKS • MORE ACTIVITIES • MORE GUIDED LESSONS

Ready for the full Kids collection?

Explore colorful, parent-friendly PDF books for computers, coding logic, creativity, and safe digital learning.

NEXT STEP

Visit the LearnStack website and open the Kids Books section to see available PDFs, previews, and Gumroad purchase buttons.

Tip for parents: Start with one book, let the child complete activities slowly, and celebrate every small win.

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Website: <https://linktr.ee/LearnStack>

Gumroad: learnstacks.gumroad.com

Brand: LearnStack - Learn. Build. Grow.

Thank you for exploring this sample.

Full LearnStack Kids books include more pages, more practice, and more colorful learning support.