

DROP & GO — LITTLE BUILDERS

Practical Skills. Creative Minds. Confident Kids.



DROP & GO LITTLE BUILDERS

BUILD IT. FIX IT. CREATE IT! ♥

Small hands can do BIG things! ♥

Builders make the world better!

- ✓ I learn new skills.
- ✓ I build confidence.
- ✓ I help others.
- ✓ I create and fix things.
- ✓ I have fun!

MY FIRST TOOLS

HAMMER



Great for driving nails and building things.

⚠ Safety: Keep fingers away from the nail!

MEASURING TAPE



Helps us measure length.

⚠ Safety: Don't let the tape snap back!

SCREWDRIVER



Used to turn screws and assemble things.

⚠ Safety: Use the right size for the screw!

WORK GLOVES



Protect our hands from splinters and rough edges.

⚠ Safety: Wear them for good grip!

ASK A GROWN-UP BEFORE USING ANY TOOLS. ♥

BUILDER SAFETY RULES

- ✓ I ask a grown-up before I start.
- ✓ I use the right tool for the job.
- ✓ I wear my safety gear.
- ✓ I work in a clean, well-lit area.
- ✓ I keep my hands and body safe.
- ✓ I put tools away when I'm done.
- ✓ I clean up my workspace.

SAFE BUILDER = SMART BUILDER! ♥



BEGINNER BUILDER PROJECTS

BIRDHOUSE



Give birds a safe place to rest.

Skills: Hammering, measuring, nails

PLANTER BOX



Grow flowers, herbs, or veggies!

Skills: Measuring, screwing, building

SMALL SHELF



Perfect for your room or to give as a gift!

Skills: Measuring, screwing, balance

START SMALL. DREAM BIG. YOU CAN DO IT! ♥

MY BUILDER CHECKLIST

- ☐ I have a plan.
- ☐ I gather my tools and materials.
- ☐ I measure twice, cut once.
- ☐ I work safely.
- ☐ I build with care.
- ☐ I check my work.
- ☐ I clean up and put tools away.
- ☐ I feel proud of what I built!

WHAT'S IN MY TOOLBOX?



Hammer, Screwdriver, Pliers, Measuring Tape, Pencil, Level, Nails & Screws

Keep your tools clean, dry, and in their place. ♥

MEASURE LIKE A BUILDER!

Use your measuring tape to measure these items around your home or yard!

Length of a table: _____

Length of a book: _____

Width of a window: _____

Length of a shoe: _____

Height of a chair: _____

Always start at "0" and read the numbers. ♥

BUILDER CHALLENGE!

Can you build something using recycled or natural materials?

Ideas:

- ★ A stick picture frame
- ★ A rock tower
- ★ A leaf art sign
- ★ A cardboard car
- ★ A pinecone bird feeder

USE YOUR IMAGINATION!
CREATE SOMETHING AMAZING! ♥

MY BUILDER JOURNAL

Draw your project or idea here! ★

What did I build? _____

What tools did I use? _____

What was the hardest part? _____

What am I most proud of? _____

BUILDER BADGES



FIRST NAIL CHAMPION



MEASURE MASTER



TOOL SAFETY PRO



CREATIVE BUILDER



PROJECT COMPLETE

EARN THEM ALL AND KEEP BUILDING! ♥

MY BUILDER PLEDGE

I promise to:

- ♥ Work safely.
- ♥ Be patient and try my best.
- ♥ Ask for help when I need it.
- ♥ Take care of my tools.
- ♥ Use my skills to help others and make the world a better place!

Signed: _____



MY GROWN-UP HELPERS

When I need help, I can ask:

Name: _____ Phone: _____

Name: _____ Phone: _____

Name: _____ Phone: _____

Remember: It's smart to ask for help. You're never alone! ♥

BUILD SKILLS. BUILD CONFIDENCE. BUILD A BETTER TOMORROW. ♥

- Build It. Fix It. Create It.
 - Small Hands. Big Skills.
 - Learn Tools. Build Confidence.
 - Every Builder Starts Somewhere.
-

INTRODUCTION — WHAT IS A BUILDER?

Builders help create, repair, improve, and care for the world around them.

A builder can:

- fix broken things
- build useful things
- help others
- learn new skills
- work safely
- create with kindness and patience

Being a builder means:

- trying your best
 - learning from mistakes
 - practicing safely
 - helping your family and community
-

LITTLE BUILDER'S RULES

☐ Ask an adult before using tools ☐ Wear safety gear when needed ☐ Keep your workspace clean ☐ Put tools away after using them ☐ Use the right tool for the job ☐ Stay calm and focused ☐ Never run with tools ☐ Be patient while learning

SECTION 1 — MEET YOUR TOOLS

HAMMER

What it does:

- drives nails
- removes nails
- helps build projects

Builder Tip: Tap slowly and carefully.

Fun Project Ideas:

- birdhouse
- simple sign
- small wooden box



SCREWDRIVER

What it does:

- tightens screws
- removes screws
- helps repair things

Builder Tip: Use the correct screwdriver head.

Types:

- flathead
- Phillips

LITTLE BUILDERS

SCREWDRIVER

TURN IT RIGHT. TIGHTEN IT RIGHT!

A simple tool that helps build, fix, and create!

Small turns make a BIG difference!

Use the right screwdriver for the job!

TYPES OF SCREWDRIVERS

FLATHEAD
For screws with one straight slot.

PHILLIPS
For screws with a cross (X) shape.

Using the right type keeps screws from stripping!

HOW TO USE A SCREWDRIVER

- Place the tip in the screw head.
- Push down firmly.
- Turn to the RIGHT to tighten.
- Turn to the LEFT to loosen.

Push. Turn. Control. That's the way!

SCREWDRIVERS HELP WITH...

Building projects

Fixing bikes and toys

Fixing things around the house

Taking things apart (carefully!)

You can fix it. You can build it. You can do it!

SAFETY FIRST!

- Ask a grown-up before using a screwdriver.
- Use the right size screwdriver.
- Keep your other hand away from the screw.
- Turn slowly and stay in control.
- Put tools away when you're done.

SIZE MATTERS!

Use a screwdriver that fits the screw.

Just right!

Too small - it can slip and strip the screw.

Too big - it can slip and damage the screw.

Right size = Strong work!

SCREWDRIVER CHALLENGE!

Can you tighten these screws the right way?

Practice builds confidence!

QUICK TIPS

- Keep the tip in the screw.
- Don't force it.
- If it's hard to turn, stop and ask for help.
- Take your time.
- Good work starts with control and care!

BUILDER BADGE

Earn your SCREWDRIVER SKILLS badge!

Show you can use tools safely, carefully, and like a pro!

BUILDER'S PLEDGE

I PROMISE TO:

- Use tools safely.
- Take care of my tools.
- Build with patience.

Ask for help when I need it.

Clean up and put tools away.

Be proud of what I build!

TODAY I LEARNED:

MEASURING TAPE

What it does:

- measures wood
- checks spacing
- helps projects fit correctly

Builder Tip: Measure twice, build once.

Practice Activity: Measure: ☐ Your shoe ☐ A table ☐ A book ☐ A plant pot

LITTLE BUILDERS



Measure twice, cut once! ♥

MEASURING TAPE

MEASURE IT RIGHT! BUILD IT STRONG! ♥

A small tool that helps you measure BIG ideas! ♥

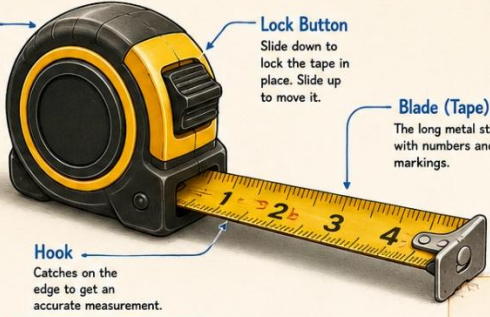
MEASURING TAPE SAFETY

- 1 Ask a grown-up before using the tape. 
- ⚠ Watch the tape when it retracts. It can snap back quickly! 
- 🧤 Do not let go of the tape when it is extended. 
- 🌸 Keep the tape clean and dry. Wipe it off after use. 
- 📦 Put the tape away in the right place when you're done. 

WHY WE MEASURE

- ✓ To make things fit.
- ✓ To keep things level.
- ✓ To build safely.
- ✓ To plan and create great projects! ♥





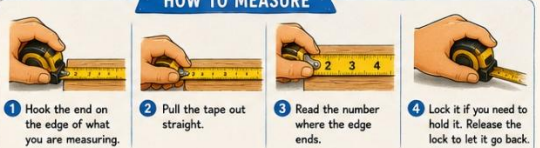
PARTS OF THE TAPE

- 1 **Zero End**
The starting point. Always begin here.
- 2 **Inches**
Big numbers show whole inches.
- 3 **Half Inches**
The longer lines between numbers.
- 4 **Quarter Inches**
The small lines help you measure smaller than an inch.



HOW TO MEASURE

- 1 Hook the end on the edge of what you are measuring.
- 2 Pull the tape out straight.
- 3 Read the number where the edge ends.
- 4 Lock it if you need to hold it. Release the lock to let it go back.



MEASUREMENT PRACTICE

What is the length of each pencil?

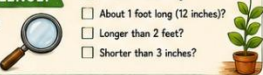
- 1  _____ in.
- 2  _____ in.
- 3  _____ in.

Remember: Always start at ZERO! ♥

MEASURING CHALLENGE!

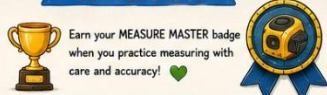
Can you find something around your house or yard that is...

- ☐ About 6 inches long?
- ☐ About 1 foot long (12 inches)?
- ☐ Longer than 2 feet?
- ☐ Shorter than 3 inches?



BUILDER BADGE

Earn your MEASURE MASTER badge when you practice measuring with care and accuracy! ♥



MEASURE LIKE A PRO!

- ✓ Be accurate.
- ✓ Be patient.
- ✓ Be safe.
- ✓ Be proud of your work!

Big projects start with small measurements! ♥



WORK GLOVES

Why builders use them:

- protect hands
- improve grip
- help prevent splinters

Builder Tip: Choose gloves that fit comfortably.



SECTION 2 — LITTLE BUILDERS SAFETY

SAFETY CHECKLIST

☐ Safety glasses ☐ Gloves ☐ Closed-toe shoes ☐ Clean workspace ☐ Adult supervision ☐ Calm focus

SAFE BUILDER HABITS

- Walk carefully
- Keep fingers away from sharp edges
- Carry tools safely
- Ask questions when unsure
- Clean up after projects

TOOL RESPECT

Tools help us:

- build
- repair
- create
- solve problems

Treat tools with care and respect.

SECTION 3 — BEGINNER BUILDING PROJECTS

PROJECT 1 — BUILD A BIRDHOUSE

Skills Learned:

- measuring
- hammering
- teamwork
- patience

Checklist: ☐ Gather materials ☐ Measure pieces ☐ Assemble walls ☐ Add roof ☐ Paint or decorate ☐ Hang outside

LITTLE BUILDERS

BUILD A BIRDHOUSE!

SMALL PROJECT. BIG IMPACT. ♥

You can build a safe home for our feathered friends! ♥

STEP-BY-STEP: BUILD YOUR BIRDHOUSE

YOU'LL NEED:

- Wood (1/2" thick)
- Hammer
- Nails or Screws
- Measuring Tape
- Pencil

SAFETY FIRST!

- ✓ Ask a grown-up for help.
- ✓ Wear your safety glasses.
- ✓ Use tools the right way.
- ✓ Keep your workspace clean.
- ✓ Put tools away when you're done.

1 Measure and cut your pieces. (See the plan for sizes.)

2 Attach the sides to the bottom.

3 Add the front and back pieces. (Front has the bird hole.)

4 Add the roof pieces.

5 Add a perch below the hole.

6 Check it out! Make sure it's strong and all set.

BIRD HOUSE PLAN (ALL PIECES 1/2" THICK)

FRONT (1)	BACK (1)	SIDES (2)
5 1/2"	6"	6"
1 1/4"	4 1/2"	3 1/2"
4 1/2"	4 1/2"	5"

BOTTOM (1)

4 1/2"

ROOF (2)

4 1/2"

5"

6"

TIP: Drill drainage holes in the bottom to keep the nest dry! ♥

MAKE IT YOURS!

Paint it! Decorate it! Add your own special touch! ♥

WHERE TO HANG IT

- ✓ 5 to 10 feet high (about as tall as one grown-up).
- ✓ On a tree or post (not in full sun).
- ✓ Facing North or East is best.
- ✓ Keep away from feeders and thick branches.

BIRDS YOU MIGHT SEE!

Chickadee Wren Bluebird Nuthatch Titmouse

BUILDER CHALLENGE!

Build your birdhouse and watch for visitors! How many different birds can you spot? ♥

BUILDER BADGE

EARN YOUR BIRDHOUSE BUILDER BADGE for building a safe home for birds! ♥

MY PROJECT JOURNAL

I built my birdhouse on: _____

I hung it: _____

Birds I've seen: _____

My favorite part was: _____

BUILD WITH CARE. CREATE WITH PRIDE. HELP NATURE THRIVE! ♥

PROJECT 2 — BUILD A PLANT MARKER

Materials:

- popsicle sticks
- paint
- marker

Skills Learned:

- labeling
- creativity
- organization

PLANT MARKERS

LABEL IT. LOVE IT. WATCH IT GROW!

Plant markers help us remember what we planted and take great care of our garden! ♥

WHY USE PLANT MARKERS?

- Help you remember what you planted.
- Keep your garden organized.
- Make your garden look cheerful!
- Show pride in your garden and your work!

HOW TO MAKE YOUR PLANT MARKER

- Write lightly in pencil what you're planting.
- Trace over your letters with a marker or paint pen.
- Add drawings or decorations!
- Let it dry completely.
- Place it in your garden and watch it grow!

TIP: Press your marker firmly into the soil so it stands tall and stays strong! ♥

YOU'LL NEED:

- Wooden plant stakes (or spoons)
- Paints or paint pens
- Markers
- Pencil

SAFETY FIRST!

- ✓ Ask a grown-up for help.
- ✓ Use non-toxic paints and markers.
- ✓ Keep tools and materials away from little ones.
- ✓ Clean your hands when you're done.

DESIGN IDEAS

- ★ Use bright colors!
- ★ Add little drawings!
- ★ Use fun fonts!
- ★ Make each one unique!

EXAMPLES

- CARROT
- MINT
- SUNFLOWER
- PEPPER
- LETTUCE
- STRAWBERRY

GET CREATIVE!

Try different shapes!

Use wooden spoons, craft sticks, or cut shapes from wood with a grown-up's help! ♥

PAINT & PROTECT

Seal your marker with a clear waterproof sealer (with a grown-up's help) to make it last longer in the weather!

CARE & REUSE

Wipe clean and use again next season!

LITTLE BUILDER CHALLENGE!

Make 5 plant markers for your garden. Decorate each one differently!

You did it! Your garden, your rules, your pride! ♥

MY GARDEN JOURNAL

Today, I planted: _____

My favorite marker is: _____

I learned: _____

BUILDER BADGE

Earn your GARDEN KEEPER BADGE for labeling your garden with care!

EXTRA TIP:

Write the date you planted on the back of your marker! ♥ ♥

SMALL MARKER. BIG PURPOSE. HAPPY GARDENING! ♥

PROJECT 3 — BUILD A BUG HOTEL

Materials:

- sticks
- bark
- pinecones
- small box or wood frame

Skills Learned:

- nature care
- pollinator support
- organization

BUILD A BUG HOTEL!

A HOME FOR HELPFUL BUGS

Bug hotels give insects a safe place to rest, hide, and raise their babies. ♡

WHY BUGS MATTER!

-  They help pollinate flowers and plants.
-  They eat garden pests (like aphids!).
-  They help keep our gardens healthy.
-  They are an important part of nature!

WHO MIGHT VISIT?

 Solitary Bees	 Ladybugs	 Butterflies
 Lacewings	 Beetles	 Spiders
 Earwigs	 Caterpillars	 Craneflies

Every guest is a helper! ♡

YOU'LL NEED:

 Wooden box or crates	 Bamboo or reeds	 Drilled wood blocks
 Twigs & sticks	 Pinecones	 Bark pieces
 Straw or dry leaves	 Terracotta pot (optional)	 Screws or nails

HOW TO BUILD YOUR BUG HOTEL

- Find or build a box, crate, or small shelf.
- Fill each space with different natural materials.
- Pack tightly so things don't fall out.
- Add a roof or slope to keep rain out.
- Place your bug hotel off the ground.
- Find a sunny, sheltered spot near flowers and plants.

SAFETY FIRST!

- ✓ Ask a grown-up for help.
- ✓ Use tools carefully.
- ✓ Wear gloves if you like.
- ✓ Keep your area clean.

BUILDER CHALLENGE!

Can you make your bug hotel even better?

- ★ Add a name or sign.
- ★ Decorate it with natural paint or leaves.
- ★ Build more than one and create a bug village!

BUILDER BADGE

Earn your BUG HELPER badge for building a home for insects!

BUG BUILDER PLEDGE

I will build with care.
I will help nature thrive.
I will protect our tiny neighbors! ♡

MY BUG HOTEL JOURNAL

I built my bug hotel on: _____
My favorite part was: _____
Bugs I've seen so far: _____

CARE & CHECK

- ✓ Check your bug hotel a few times a year.
- ✓ Gently remove any moldy or soggy materials.
- ✓ Add new dry materials if needed.
- ✓ Enjoy watching your tiny neighbors! ♡

Small builders. Big ideas. Better world.

PROJECT 4 — BUILD A TOOL HOLDER

Skills Learned:

- organization
- measuring
- responsibility

LITTLE BUILDERS



A PLACE FOR EVERY TOOL. EVERY TOOL IN ITS PLACE! ♥

TOOL HOLDER

ORGANIZE. PROTECT. GET THE JOB DONE! ♥

A simple holder keeps your tools safe, easy to find, and ready to use! ♥

YOU'LL NEED:

- Wood (1/2" thick)
- Saw
- Drill
- Screwdriver
- Screws
- Wall anchors (optional)
- Pencil
- Measuring tape
- Sandpaper

HOW TO BUILD YOUR TOOL HOLDER

- 1 Measure and cut your wood pieces.
- 2 Build the box or shelf frame.
- 3 Add holes, slots, or hooks for your tools.
- 4 Sand smooth and check all edges.
- 5 Mount it to the wall securely.
- 6 Put your tools in place and stay organized!

WHY USE A TOOL HOLDER?

- Keeps tools safe and in good shape.
- Easy to find what you need.
- Saves time and keeps you focused.
- Keeps your workspace clean and tidy.
- Shows pride in your space and your work!

DESIGN IDEAS

- Simple Shelf
- Slot Holder
- Pegboard Style
- Jar Holders
- Double Decker

SAFETY FIRST!

- ✓ Ask a grown-up for help.
- ✓ Wear safety glasses.
- ✓ Use tools the right way.
- ✓ Keep your workspace clean.
- ✓ Put tools away when done.

WHERE TO USE IT

Garage Shed Workshop Bedroom Maker Space

Any place your tools call home! ♥

BUILDER BADGE

Earn your ORGANIZED BUILDER badge by building a useful tool holder and keeping your space awesome!

MY TOOL HOLDER PLAN

I will build my tool holder on: _____

I will make it this size: _____

Tools I will store: _____

My favorite part will be: _____

BUILD IT. USE IT. TAKE CARE OF IT. ♥ YOU'VE GOT THIS!

SECTION 4 — LITTLE BUILDERS CHALLENGES

MEASUREMENT CHALLENGE

Measure: ☐ A chair ☐ A garden bed ☐ Your backpack ☐ A watering can ☐ Your favorite toy

FIX-IT CHALLENGE

With an adult helper: ☐ Tighten a loose screw ☐ Organize tools ☐ Repair a garden sign ☐ Fix a loose handle ☐ Clean a workspace

BUILDING CHALLENGE

☐ Build something from recycled materials ☐ Build a nature craft ☐ Create a plant shelf ☐ Paint a project ☐ Design your own invention

SECTION 5 — LITTLE BUILDERS BADGES

FIRST TOOL BADGE

☐ Earned

MEASUREMENT MASTER BADGE

☐ Earned

SAFE BUILDER BADGE

☐ Earned

HELPFUL HANDS BADGE

☐ Earned

FIX-IT HERO BADGE

☐ Earned

CREATIVE BUILDER BADGE

☐ Earned

BUG HOTEL BUILDER BADGE

☐ Earned

COMMUNITY HELPER BADGE

☐ Earned

SECTION 6 — LITTLE BUILDERS JOURNAL

MY FAVORITE TOOL

Why do you like it?

DRAW YOUR PROJECT

SOMETHING I BUILT

How did it feel to build it?

SOMETHING I HELPED FIX

What did you learn?

SECTION 7 — BUILDING KINDNESS

Builders help communities by:

- repairing things
- helping neighbors
- caring for tools
- sharing skills
- working together

Small skills can make a BIG difference.

LITTLE BUILDERS PLEDGE

I will: ☐ Learn safely ☐ Ask for help when needed ☐ Respect tools ☐ Help others ☐ Try my best ☐ Keep learning ☐ Build good things ☐ Use my skills kindly

FINAL MESSAGE

Every builder starts as a beginner.

Every project teaches something new.

Every small skill grows confidence.

Keep building. Keep creating. Keep helping.

The world always needs more builders.