

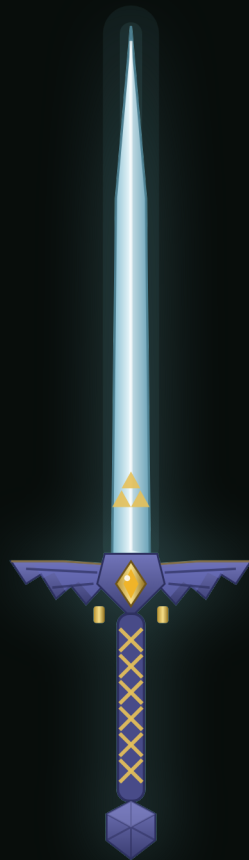
♪ YOU FOUND A SECRET



THE LEGEND OF

MASTER SWORD

The blade that seals the darkness. A hidden little build guide — tucked at the bottom of the Operation Series, because every good game has a secret.



▲ THE ONE RULE ▲

The secret isn't the printing — it's the **sanding**.
Prime, sand, prime, sand... until every layer line disappears. Patience is
what turns a print into a **forged** blade.

♦ WHAT YOU NEED

A short shopping list — cheap, and you'll reuse most of it on the next build.

FILAMENT

~470 g PLA

GLUE

Superglue or epoxy

FILLER

Bondo spot putty (seams)

PRIMER

Filler primer, spray

SANDPAPER

120 · 220 · 400 · 800 · 1000

👤 RESPIRATOR

sanding dust + spray
fumes

PAINT

Silver · blue · gold spray

CLEAR COAT

Matte + a little gloss

OPTIONAL

LED / backlit resin (the
glow)

The **respirator** is the one thing that isn't optional — sanding dust and primer/paint fumes are the real hazard here. Mask on, window open.

♦ THE MODELS

Someone already did the hard modelling — print theirs, it's free. Popandsicle's is the pick: it **snaps together** (barely any glue), the parts are split by colour, and it's one of the **lighter** full-scale prints. Most other Master Swords eat more plastic.

★ MASTER SWORD (BOTW / TOTK) — FULL SCALE

by **Popandsicle** · Printables · ~470 g · no-support, snap-together, colour-split



★★★★★ 349 reviews — *the one to print*

GET IT ON PRINTABLES ↗

THEIR PROFILE ↗

♦ More options & add-ons

POPANDSICLE · MATCHING
SHEATH

Full-scale Scabbard ↗

POPANDSICLE · DISPLAY

Wall-mount ↗

CHELSCCT · PRINTABLES

Full-size classic ↗

CHAOSCORETECH ·
THINGIVERSE

[Full-size \(~500 g+\)](#)

BROWSE EVERYTHING

[Yeggi](#) · [STLFinder](#)

◆ MakerWorld — loads of amazing ones (with ready-to-print profiles)

⚡ LIGHTENING 100 CM

[motion LED + sound](#)

MASTER SWORD V2.0 (TOTK)

[swappable blades](#)

BOTW · MATERIAL-
EFFICIENT

[less filament](#)

BROWSE MAKERWORLD

[all Master Swords](#)

MakerWorld models come with tuned print profiles — one click and it's slicing, great if you're on a Bambu.

On filament: Popandsicle's is ~470 g. Most other full-size Master Swords run 500 g – 1 kg+ (a comparable one is ~0.5 kg / ~20 h of printing). Want to spend less plastic? Grab one of the “material-efficient” cuts. So pick as much by grams as by looks.

Want a different era? Search the game name — [Twilight Princess](#), [Skyward Sword](#) and [Wind Waker](#) versions are all out there (see the timeline below).

◆ PRINT IT

It's a metre long, so it comes as segments you print a few at a time and join.

MATERIAL

PLA (sands +
primes cleanly)

FILAMENT

~470 g · ~€8

LAYER HEIGHT

0.2 mm

WALLS

3–4 (strength at
seams)

INFILL

10–15%

SUPPORTS

only where the
guard overhangs

Cheap “from China” PLA is totally fine for a sand-and-paint prop — just pick a semi-decent budget brand (eSun, Sunlu...) so you're not fighting jams.

◆ FINISH IT

The printing is the easy part. This is where a good sword is actually made — budget a few evenings.

- 1 **Join the segments** — a dab of superglue or epoxy at each seam. (Popandsicle's design even snaps together, so you may barely need glue.)
- 2 **Fill the seams** — Bondo spot putty into every joint line.
- 3 **Sand** — 120 → 220 → 400 grit, knocking down the layer lines.
- 4 **Filler primer** — a heavy coat that fills the fine texture.
- 5 **Sand & repeat** — prime, sand, prime again until the lines vanish — then **wet-sand fine**: 600 → 800 → 1000 grit for a glass-smooth, forged-metal blade (the finish the Vader manual swears by). This is the secret; patience beats skill.
- 6 **Paint** — mask and lay down the colours below.
- 7 **Clear coat** — matte on the grip, a little gloss on the blade.

♦ PAINT IT

- Blade — silver / steel (a whisper of blue)
- Winged guard & grip — blue
- Fittings, wrap & Triforce — gold
- Centre gem — amber (or just paint it blue)
- Optional — the sacred blue glow (LED / backlit)

Only got silver, blue, and a gold spray? That's basically the whole sword — silver blade, blue hilt, gold accents. You're already set.

♦ THE QUEST LOG

~470G

filament

~€8

plastic cost

~25H

printing

1 M

full scale



a few weekends

♦ THROUGH THE YEARS

The Blade of Evil's Bane has been reforged in every era. Here's how it changed — pick the version you want to build.



1991

A Link to the Past — its debut. Purple grip & blue guard in the pedestal, red grip & gold guard once drawn — and that crystal-blue blade that's been its signature ever since.



1998

Ocarina of Time — *the version everyone pictures*. Blue handle, green grip wrap, the blue winged guard, a yellow gem, and the Triforce etched on the blade. First time in full 3D.



2002

The Wind Waker — toon-shaded and chunky, a bold purple grip. Lost its power... then woke back up.



2006

Twilight Princess — darker, grittier and battle-ready. A deep blue-purple grip and a heavier, realistic look — the "cool" one.



2011

Skyward Sword — the origin. It starts as the **Goddess Sword** (with the spirit Fi living inside it) and gets tempered, step by step, into the Master Sword itself.



2013

A Link Between Worlds — back to the classic top-down look, and temperable into stronger, golden forms.



2017

Breath of the Wild — ancient and **battle-worn**, glowing crystalline blue near Malice. *The one most people 3D-print.*



2023

Tears of the Kingdom — decayed by Gloom and **shattered**, then restored longer and reforged. Fuse it with items to change its look and power.

◆ BEFORE YOU START

△ STAY SAFE, HERO

- ◆ Wear a dust mask when sanding — PLA dust is fine and you don't want it in your lungs.
- ◆ Prime and spray outside or by an open window. Primer and paint fumes need fresh air.
- ◆ Get a grown-up for the sharp + hot stuff — craft knives, files, the printer nozzle and a soldering iron for the optional LED all bite.
- ◆ This is a display prop. Leave the edge blunt, don't swing it at anyone, and remember PLA is brittle — it's for photos and shelves, not battles.

"It's a secret to everybody."

Disclaimer: This is an unofficial, fan-made bonus — a hidden little easter egg tucked inside [The Operation Series](#), built by a kid and shared free. It is **not affiliated with, authorised, endorsed by, or connected to** Nintendo Co., Ltd. or any related entity. The Legend of Zelda, Breath of the Wild, Tears of the Kingdom, the Master Sword and the Triforce are trademarks of Nintendo. This guide is for **personal, non-commercial use only** and is not for sale.

The 3D model belongs to its creator, **Popandsicle** — the links above point to their public Printables page, and **no files are hosted here**. If you print it, drop them a review and a like; makers run on that. Always check a model's licence before printing, and print for yourself, not to sell.

Free to share · free to remix · free to fail and start over. Now go forth and pull the blade from the pedestal. ◆

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