

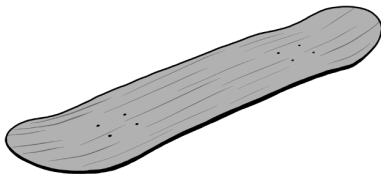


# Activity Canvas

## LEARN ABOUT THE PARTS OF A SKATEBOARD

If you have never skateboarded before you might think that a skateboard is pretty simple. It's just a wooden board with some wheels on it, right? NOPE! Our skateboards are just like many other machines or tools that we may use. They have multiple parts that work together to let us roll, spin, and flip it under our own feet with no motors, wires, or batteries!

Now let's take a closer look at all of the parts that we put together to make a skateboard!



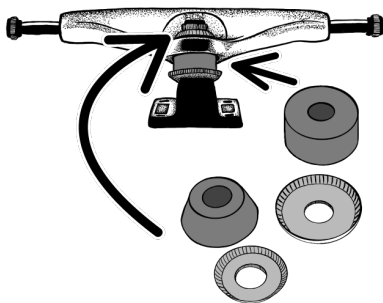
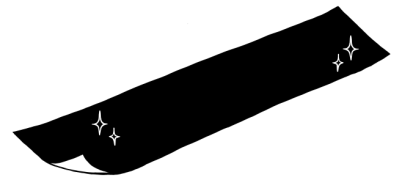
### **THE SKATE DECK**

The **SKATE DECK** is what many people think of when you hear the word "skateboard." Typically made from seven thin layers of wood and glue pressed together by a VERY strong machine called a Skate Press.

**SKATE DECKS** have eight holes drilled near the front and rear of the deck so that skaters can install their **TRUCKS** and **WHEELS** with nuts and bolts.

### **THE GRIPTAPE**

**GRIPTAPE** is the material that skaters put on the top of their **SKATE DECKS** so that their feet do not slip off of their board while skating. **GRIPTAPE** is sold in sheets that are a little bigger than a **SKATE DECK** so that you can have it cover the entire top of the board. **GRIPTAPE** comes in a variety of colors, can even have detailed pictures or images, or can be customized by a skater looking to have their very own unique skateboard.



### **THE TRUCKS AND BUSHINGS**

The **TRUCKS** are the big metal parts that are attached to the **SKATE DECK** with the **NUTS & BOLTS**. Skaters attach their **WHEELS** to the wide part of the **TRUCKS** so that their skateboard can roll forward and backward. The **BUSHINGS** are small parts of soft plastic built into the **TRUCKS** that allow skaters to press down on their board with their feet to make it turn.

### **THE WHEELS AND BEARINGS**

Every skateboard has four **WHEELS** that have **BEARINGS** pressed into them so that your skateboard can roll smoothly on the ground. Skateboard **WHEELS** are made from a material called urethane and can be made to be soft or hard.

Many skaters choose their **WHEELS** based on what type of skateboarding they like to do. Softer **WHEELS** are usually used for cruising while harder wheels can be better for skating in a skate park or trying more advanced tricks.

