



Music Virtual Learning

8th Grade Guitar

April 9, 2020



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Lesson: April 9, 2020

Objective/Learning Target:

Students will learn about how an acoustic guitar is made

How It's Made: Acoustic Guitar

In the last lesson we learned about the differences between acoustic and electric guitars. Today you'll look at how an acoustic guitar is made. Pay attention to things like what woods are used and the reasons for that as well as how long it can take to make an acoustic guitar! There are questions to answer on the next slides.

[How It's Made: Acoustic Guitar](#)

Questions:

- 1.) Why do guitar makers prefer using wood from old trees (~800 years old!)?
- 2.) Where did the guitar originate from (Before it went to Europe)?
- 3.) What woods are used to make the body of a guitar?
- 4.) What does the size of the sound hole effect?
- 5.) Why do they soak the sides in boiling water?
- 6.) What strong woods are used for the fingerboard?
- 7.) Because of the glue drying time, how long can it take to make a guitar?

For those with a guitar...

Here is lesson 2 from the YouTube series that was shared with you yesterday:

[Learn to Play Guitar Lesson 2](#)

Answers:

- 1.) Because those woods are flexible enough to handle the vibrations but also strong enough to withstand the pull of the strings
- 2.) North Africa
- 3.) Spruce and Cedar
- 4.) Larger hole = more treble (high sounds), Smaller hole = more bass (Lower sounds)
- 5.) To make them more flexible
- 6.) Rosewood and ebony
- 7.) Three weeks