We rely upon forest products daily. Some of these products are pretty obvious: furniture, heating fuel, maybe even your house is made of wood! However, some forest products may surprise you...

In this activity, you'll comb through your house for forest products, allowing you to get a better idea of some of the different ways this renewable resource benefits your day-to-day life.

Complete this activity alone, or play with a self-isolation partner to turn it into a game!

#### And remember, not all forest products are wood...

#### Post your progress to social media and tag us so we can follow along!



aittakesaforest



@ittakesaforest

### **SUPPLIES**

- Recording sheet (At least 1 doublesided sheet per player for game play)
- A pen or pencil (one per player for game play)
- A timer (only needed for game play)

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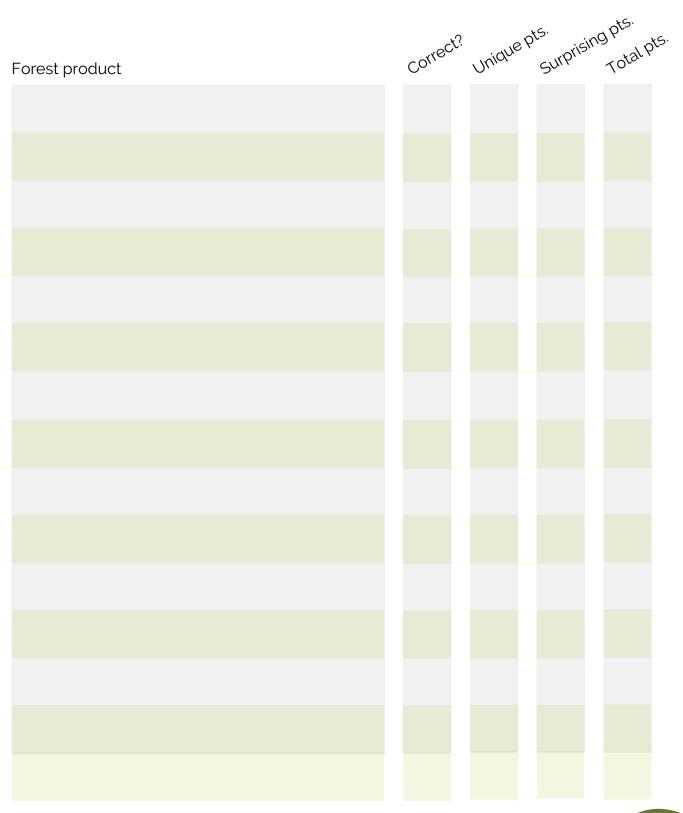


### INSTRUCTIONS

- Working alone:
  - Scour your home room-by-room for forest products. When you find one, add it to your recording sheet, filling in only the first column.
  - When you've either run out of lines on your recording sheet or rooms in your house, you're done! Share your results with someone - maybe you can teach them about a surprising forest product.
- Game play:
  - Once all players are ready with their recording sheets, set a timer for 20 minutes and split up.
  - Moving through the house, each player should add every forest product they identify to the recording sheet, filling out only the first column for now.
  - Once the 20 minutes is over, gather to go over your findings and award points in the remaining columns of the recording sheet:
    - 1 point for every correct forest product found (column 2)
    - 1 additional point for every unique forest product found (only found by one player) (column 3)
    - 1 additional point for every surprising forest product (a product that at least 1 player did not realize was a forest product) (column 4)
  - Sum your total points per product in column 5, and then sum all of the numbers in column 5 to find your overall score.
- Are you sure you found ALL of the forest products in your home? Check out page 5 for some really surprising forest products. If you got any of those, give yourself a BIG pat on the back! And NO PEEKING!



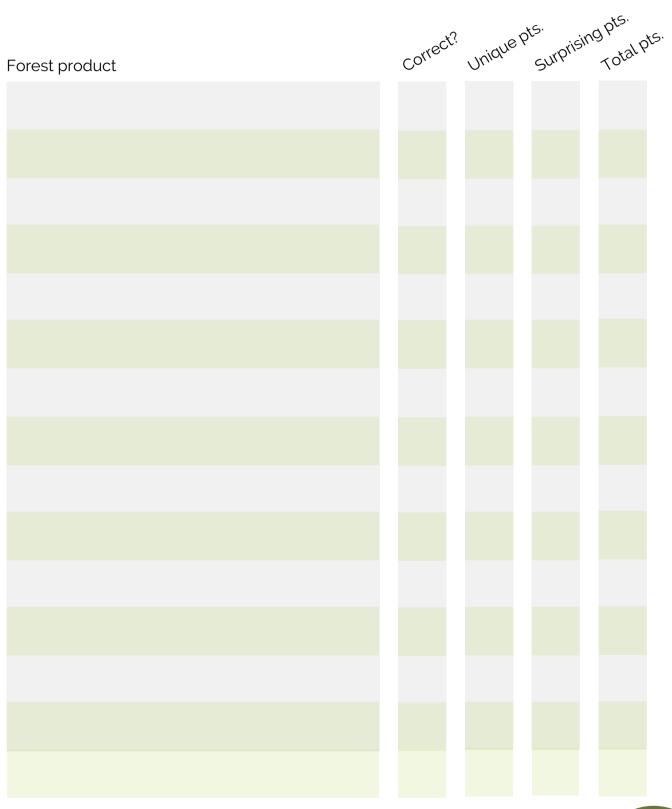




### **RECORDING SHEET**

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### **RECORDING SHEET**

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**SURPRISING FOREST PRODUCTS** 

- Rubber gloves
  - Rubber is made from latex, which comes from the rubber tree!
- Cork
  - Cork (used in cork boads, wine corks, etc.) comes from the cork oak.
- Chewing gum
  - While most gum now uses synthetic sap substitutes, it was originally sourced from the sap of the sapodilla tree.
- Car wax
  - The carnauba palm's leaves supplies the wax we use to polish our cars.
- Chocolate
  - Everyone's favourite treat comes from the seeds of the cacoa tree
- Ink
  - Rosin, the solid form of resin obtained from pines, is used to make ink.
- Cough syrup
  - Cough syrup contains natural ingredients such as pine needle oil and balsam resin.
- Tooth paste
  - Tooth paste contains several wood components, including cellulose, carboxymethyl cellulose, and xylitol. These components act as thickening, binding, and sweetening agents, helping to give tooth paste its consistency and taste.
- Nail polish
  - Nail polish also contains a form of cellulose: nitrocellulose.





**SURPRISING FOREST PRODUCTS CONT'D** 

- Medication
  - You guessed it, quick-dissolve tablets ALSO contain cellulose.
- LCD Screens
  - These also contain a form of cellulose, which acts as a polarizing film in this application.
- Ping-pong balls
  - Celluloid, made from cellulose, helps give ping-pong balls their signature bounce.
- Food!
  - Foods like ice cream, ketchup, and parmesan cheese also incorporate cellulose for a variety of purposes: thickening, stabilizing, anti-clumping, etc.

Did we miss something? We'd love to hear! Message us on Facebook or Twitter to let us know.

> So there you have it, #ItTakesAForest to support our daily lives!



