

Overview

Menu Options

Auto Saving - this decides how many changes you make to automatically save.

Changing The Language - changes the language of the entire site

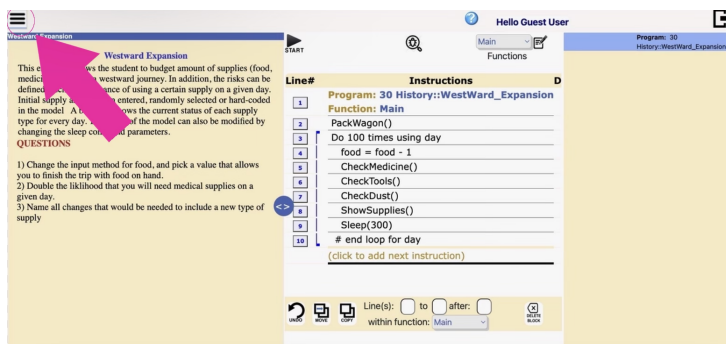
Command Font Size - changes the size of the programming window only.

Overview

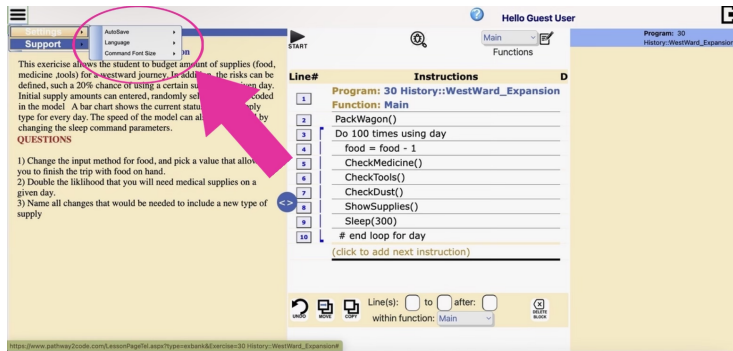
This step-by-step guide will help you change the settings on the Pathway2Code site. You can manage personal settings to control such as changing the font size of the site, and how to automatically save changes.

Menu Options

When opening up the Pathway2Code site, you should see three thick lines in a square located at the top left side of the site. That is your *Menu* for the site.



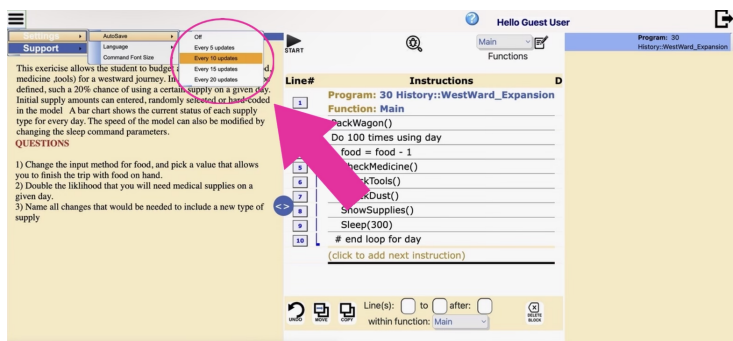
After locating the Menu, if you hover your mouse over it you will find **two main features** that you can choose from. *Settings* and *Support*. **For this step-by-step guide, we will be going over the Settings feature.** When you hover your mouse over settings, you will see three options; *auto-save, language, and command font size.*



First, we will be going over auto-save.

Auto Saving - this decides how many changes you make to automatically save.

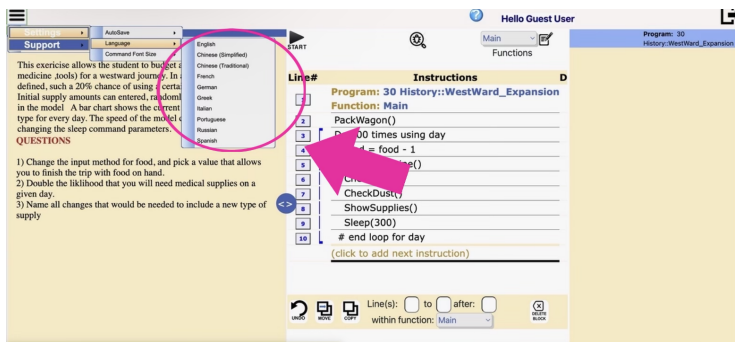
Clicking on auto-save, you will see a list of options that say *off*, *Every 5 updates*, *Every 10 updates*, *Every 15 updates*, and *Every 20 updates*.



These allow you to be able to **auto-save your program according to how many changes you make to the assignment**. Whether that is changing an instruction, adding a new instruction, turning on the grid feature on the output window, or anything similar to those changes.

Changing The Language - changes the language of the entire site

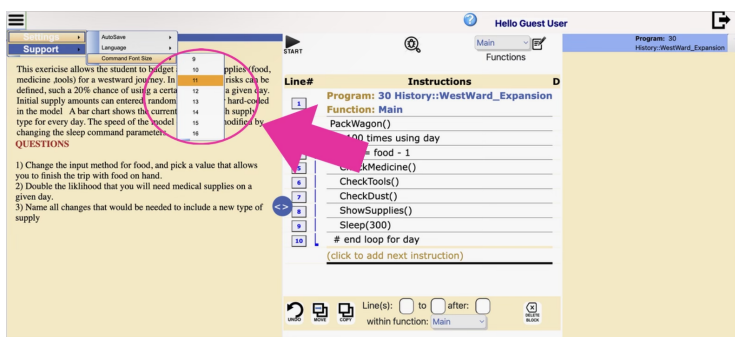
Going back to the options given through the setting feature, we can also see **we can change the language of the site**. When hovering our mouse on the language setting, we can see we are given different languages that we can change. **There is a total of 10 different languages you can choose from.**



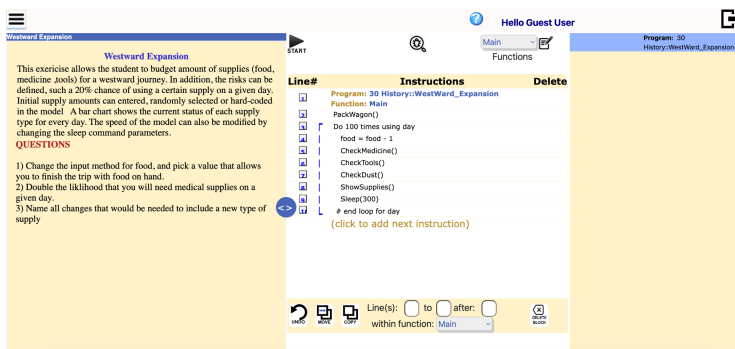
After clicking on your language of choice, you should see the entire change to the language that you picked.

Command Font Size - changes the size of the programming window only.

The final option that you can pick from the setting options is *command font size*. This can give you the ability to **change the font size of the programming window only**.



As you can see from the list provided, you are given **8 different font sizes** that you can choose from. So, if I were to pick size font 16 it would go from looking like this:



To this:

Westward Expansion

Westward Expansion

This exercise allows the student to budget amount of supplies (food, medicine, tools) for a westward journey. In addition, the risks can be defined, such as 20% chance of using a certain supply on a given day. Initial supply amounts can be entered, randomly selected or hard-coded in the model. A bar chart shows the current status of each supply type for every day. The speed of the model can also be modified by changing the sleep command parameters.

QUESTIONS

- 1) Change the input method for food, and pick a value that allows you to finish the trip with food on hand.
- 2) Double the likelihood that you will need medical supplies on a given day.
- 3) Name all changes that would be needed to include a new type of supply.

START

Program: 30 History::WestWard_Expansion
Function: Main

| Line# | Instructions |
|-------|-----------------------------------------|
| 1 | Program: 30 History::WestWard_Expansion |
| 2 | Function: Main |
| 3 | PackWagon() |
| 4 | Do 100 times using day |
| 5 | food = food - 1 |
| 6 | CheckMedicine() |
| 7 | CheckTools() |
| 8 | CheckDust() |
| 9 | ShowSupplies() |
| 10 | Sleep(300) |
| | # end loop for day |

(click to add next instruction)

Line(s): to after:
within function: Main