Chinese Math Fox

Purpose: Using addition and subtraction to help the math fox complete the missions.

Grade Level/TEKS Reference: 2nd grade.

(2.4) Number and operations. The student applies mathematical process standards to develop and use strategies and methods for whole number computations in order to solve addition and subtraction problems with efficiency and accuracy. The student is expected to:

(A) recall basic facts to add and subtract within 20 with automaticity;

Length of time necessary for game or activity: Each level takes about two minutes/ five levels in total.

Number of Participants: minimum one person.

Source for Game or Activity: https://www.junyiacademy.org/game_mathfox

Procedure:

1. Click on the shiny house to enter the map. Click on the fox to start the game.
   Rules: Add up the two bottom numbers and choose the answer, the same for subtraction.
2. Task 1&2: Add up the two bottom numbers and choose the answer as fast as possible. Keep click on the pop-up signs until we see the map again.

3. Task 3: The same rules with the previous tasks, but please click on the answer when the bugs fly out. When you successfully catch a bug, click on the left bottom which says 繼續 to continue the game. Whenever you collect three different bugs, click on the Exit at the bottom left to go back to the map.
4. Task 4&5: The same rules with Task 1&2. Once you catch a fish, click on the left bottom which says 結束 to go back to the map.

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