

Test Cases

1. If you click on the first living things button from the Welcome Page, the first image should be a frog with three hint buttons on the bottom and a speak button below the hint buttons. It should also have a next button on the top right which is an image of a finger, a score counter in the middle top with a progress bar below it, and a timer on the top left.
2. If you go from the first image and click on the sentence hint button, it should say "This is a slimy animal that says "Ribbit." Their legs are served at snobby parties." and should also display on the screen.
3. If you hit the speak button from that image and say frog, it should add 200 to the score and move on to the next image.
4. If you restart and hit the living easy button and then hit the rhyming hint button, it should say and display "Smog, jog, flog." and if you hit the sentence hint button, it should say and display "This is a slimy animal that says "Ribbit." Their legs are served at snobby parties." Then if you hit the speak button and say "frog" it should add 100 to the score and move on to the next image.
5. If you restart again and hit the living easy button and then hit the rhyming hint button, the sentence hint button and the word hint button which should say and display "frog." Then hit speak and say "frog". The score should add 100 points and and move on to the next image.
6. If you hit the next button from the first image, it should go to the next image which is a bird with three hint buttons on the bottom, a speak button below it. It should have the same score, next button and timer and progress set up as the previous frog image.
- 7.. If you hit the speak button from the second image of the living easy set, a google voice dialog box should pop up asking you to speak. If you say "bird", it should be correct. The score will spin and increment by 300 and then move onto the next image which should be a cat.

Test Stars: 1 star, 2 star then 3 star

8. If you start over and go to the living medium set. Go to the first image which should be a lizard, click speak and say lizard. Score should increment by 300. Go to the second image which should be a monkey and then click speak and then say monkey. The score should increment by 300. Then click the next button 8 more times. An endscreen should pop up. Your longest streak should be 2. Your score should be 600. You should have gotten 1 star.
9. If you start over and go to the living medium set again. Go to the first image which is a lizard, click speak and say lizard. Score should increment by 300. Go to the second image which should be a monkey. Click the next button with the finger and then the third image should be a squirrel. Click on speak and say squirrel. and then the score should increment by 300 and then hit the next button 7 more times until the end set screen pops up. The score should be 600. The longest streak should be 1 and there should be 1 star.

10. If you start over again and go to the living hard set. Go to the first image which should be a computer. Click speak and say computer. Click on the next button and then click speak and say textbook. Click on the next button and then click speak and say football. Click on the next button and then click speak and say microwave. Then click the next button 6 more times until the end set page pops up. The number of stars should be 2 with a longest streak of 4.

11. If you start over again and go to the nonliving easy set again. Click on the speak button say chair. The score will increment by 300. The next image will pop up, click on the next button. Click on the speak button and say lamp. The score will increment by 300. click on the next button on the next image. Click on the speak button and say spoon. Next image will show up. Click on the speak button and say house. Next image will show up. Click on the speak button and say shirt. Next image will show up. Click on speak button and say shoe. Next image will show. Click on speak and say hat. Click next on the next image. The end set pop up will come up. The longest streak should be 5 and the score should be 2100. You should get 3 stars.

12. Start over on the nonliving easy and just click on the next button 10 times until you get to the end set pop up. The bottom should ask you if you want to send the report or not. Click no. Another pop up will come up asking if you want to replay the set, go to the main menu or go to next set.

13. Start over on the nonliving easy and just click on the next button 10 times until you get to the end set pop up. The bottom should ask if you want to send the report or not. Click send report. If you send. A dialog box will come up asking if you want to use drive, email, gmail or skype. If you click gmail. It will open up a compose email box where you can just send the already attached report.

Test efficiency

14. Start over on the living easy and click on the button that says living easy. Then click speak and say "frog". It will move on to the next image and the score should up by 300. Then hit the hint button once and then hit the speak button and say bird. Hit the next button 8 more times until the end set pops up. The completeness should be 19 %.

15. Start over on the living easy and click on the button that says living easy. Click speak and say frog. Then click hit speak and say "stupid". A pop up will come up to tell you what it thought you said. If you hit okay, it will go back to your image. Click speak and say "bird". Then hit speak and say "cat." Then hit next until the end set pop up comes up. The completeness should be 29 %.

16. Start from the main screen and hit living things. Hit next until the last screen pops up. You should be zero %. At the bottom it will ask you if you want to send a report. Hit no. Then hit next set. The first image should be of a lizard.

