What's your ecological footprint? Name ____________________________

Use the links on the Ecology & Environment page of the Science Spot's Kid Zone at https://goo.gl/vhbgCF.

Part A: EDPuzzle - Ecological Footprint - Use this space to take notes as you watch the video and complete the quiz.

Part B: Meet the Greens Calculator - Click Get Started, choose "I'm new", and then enter a nickname and complete the other information to begin!

1. Complete the calculator by choosing the BEST options for you and your family. If you are not sure, take your best guess.

2. Answer these questions based on your results.
   A. What is your "footprint"? ________ What are your reductions? ________
   B. What is the world average footprint? ________
   C. How many "earths" would you need? ________ How many for the average person? ________

C: Islandwood Calculator (Listed on the Ecology & Environment page of the SS Kid Zone)

1. Complete the calculator by choosing the BEST options for you and your family. If you are not sure, take your best guess.

2. Answer these questions when you are done.
   A. I would need about ________ city blocks, while the US National Average is ________ city blocks.
   B. It would take ________ earths to sustain our population if each person in the world had the same Ecological Footprint as you.
   C. How does the number of "earths" you need for this site compare to the one calculated with the Meet the Greens calculator in Part B? Explain.
      __________________________________________________________________________________________
      __________________________________________________________________________________________
   D. Areas for Improvement - List 5 things you will do to reduce your footprint on the back of this worksheet!

Done? Visit the Games & Activities links on the Ecology & Environment page of the SS Kid Zone!

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