Please read the following instructions completely before starting!

The document ‘Barcodes and Edison’ as 34 pages long, please look on the course website for this document. You will read silently the ‘EdVenture 4 – Line tracking’ on p13.

Please take turns and share the Edison, so everyone gets to experiment with Line tracking driving. Please to not damage the Edison by driving the Edison off the table, you and your group might want to work on the floor.

Your team will create a line or path for the Edison to follow using black electrical tape. You will design your track on white art paper. Please be careful using scissors during this activity. Please make sure your names are one your art paper.

Please answer the following questions while you are getting familiar with Edison and this programming on p13. You, as a group, will submit answers to the following questions. Please highlight the following questions, Ctrl+C (to copy), then open an email, Ctrl+V (to paste) into the email. Please change the color, when you are typing the answers to the following questions. Your team will be emailing these to me.

1) Why does the Edison ‘waddle’ when Line tracking?

2) What does a constant state of ‘dissatisfaction’ mean?

3) Brainstorm with your group to find 4 different reasons/or places you can see a Line tracking program being used. You may not use any examples you find in the user guide

Have fun with Line tracking!

\*You will adequately and correctly write the answers the following questions in complete sentences using punctuation. If this is not completed, your team will be notified via email and you will not continue on the next Edison activity.