Pensiero Computazionale

Trasversalità delle STEM su Materie Curricolari

Giugno 2019

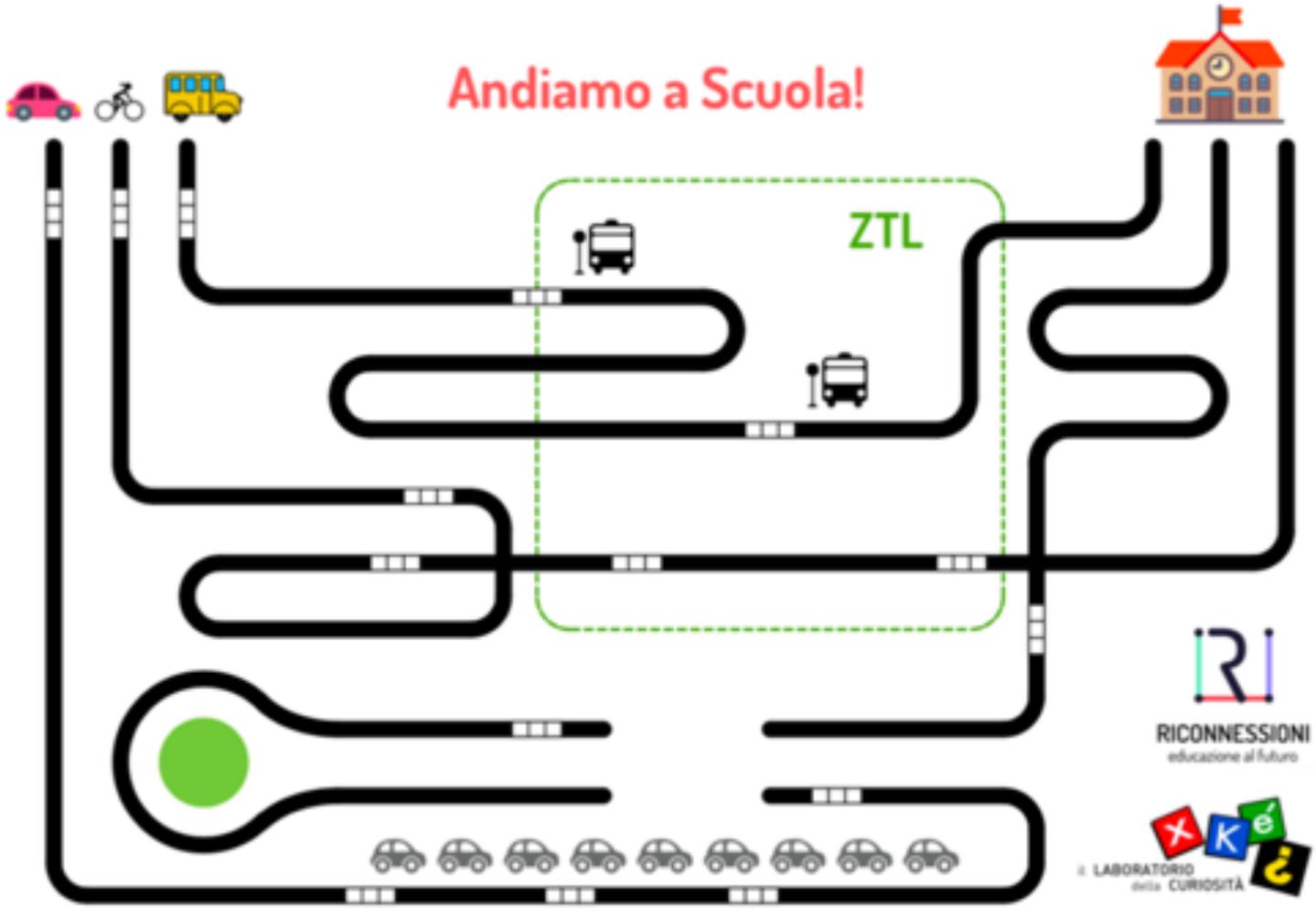
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Piste Ozobot

Realizzate per materie specifiche

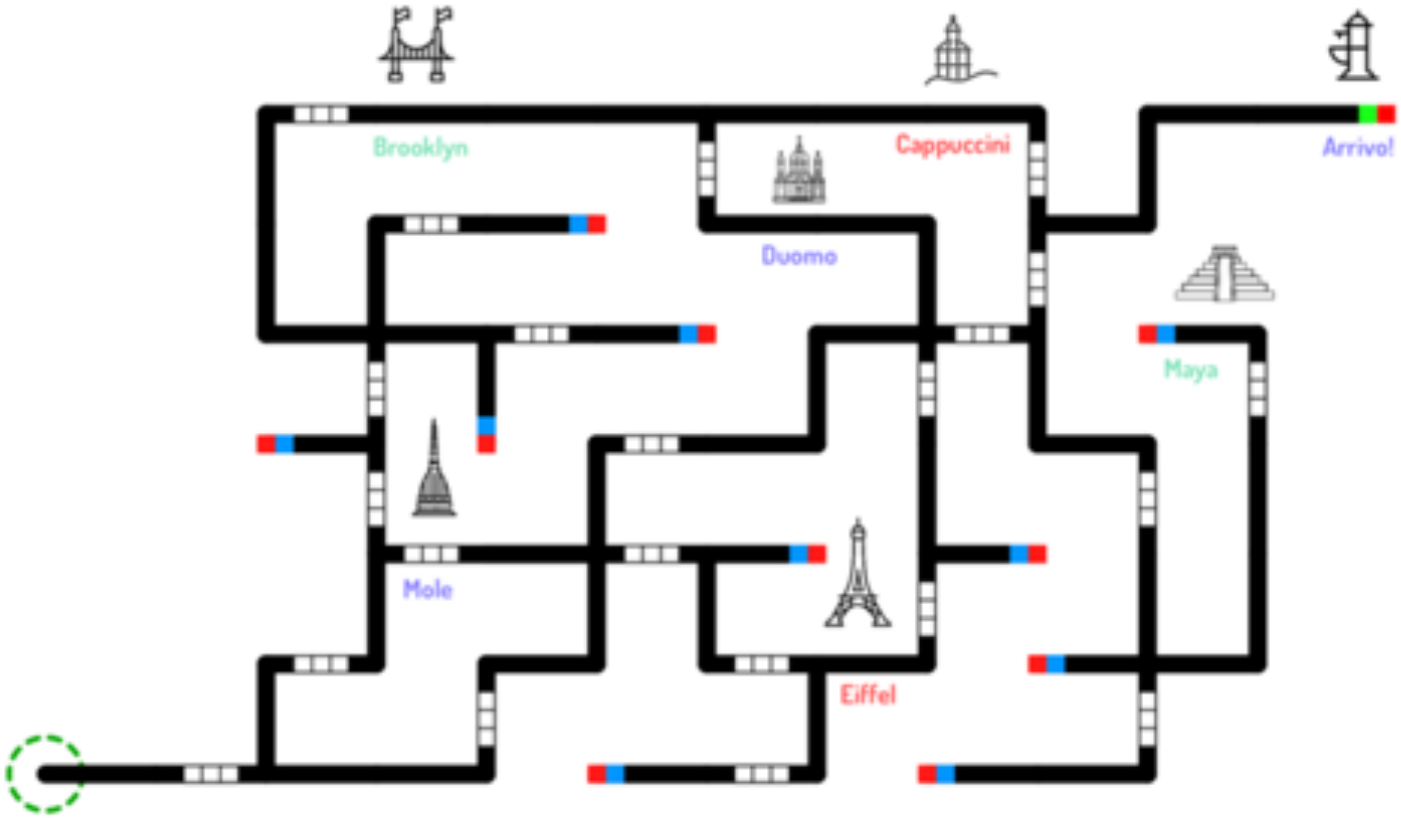
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Andiamo a Scuola!

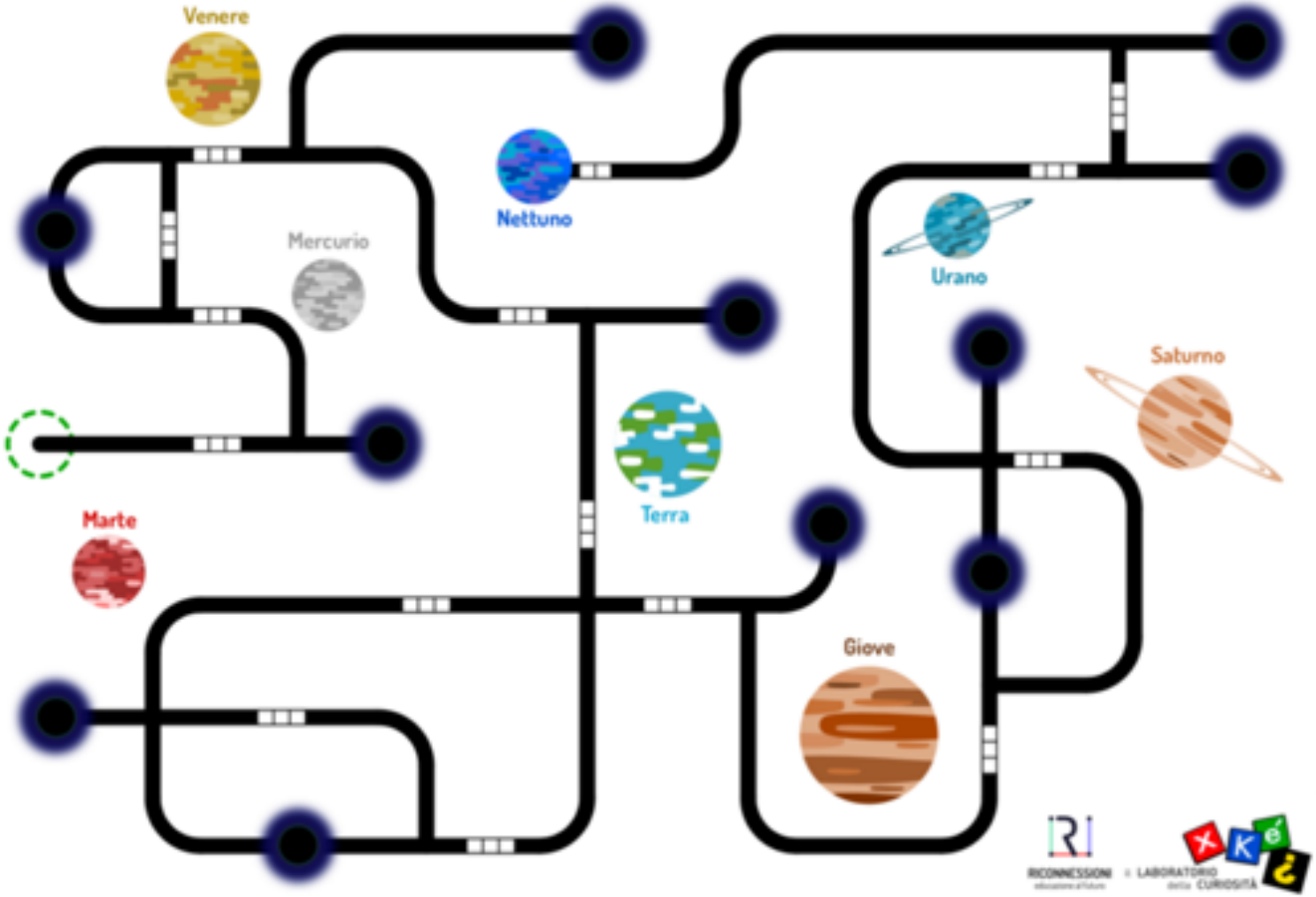


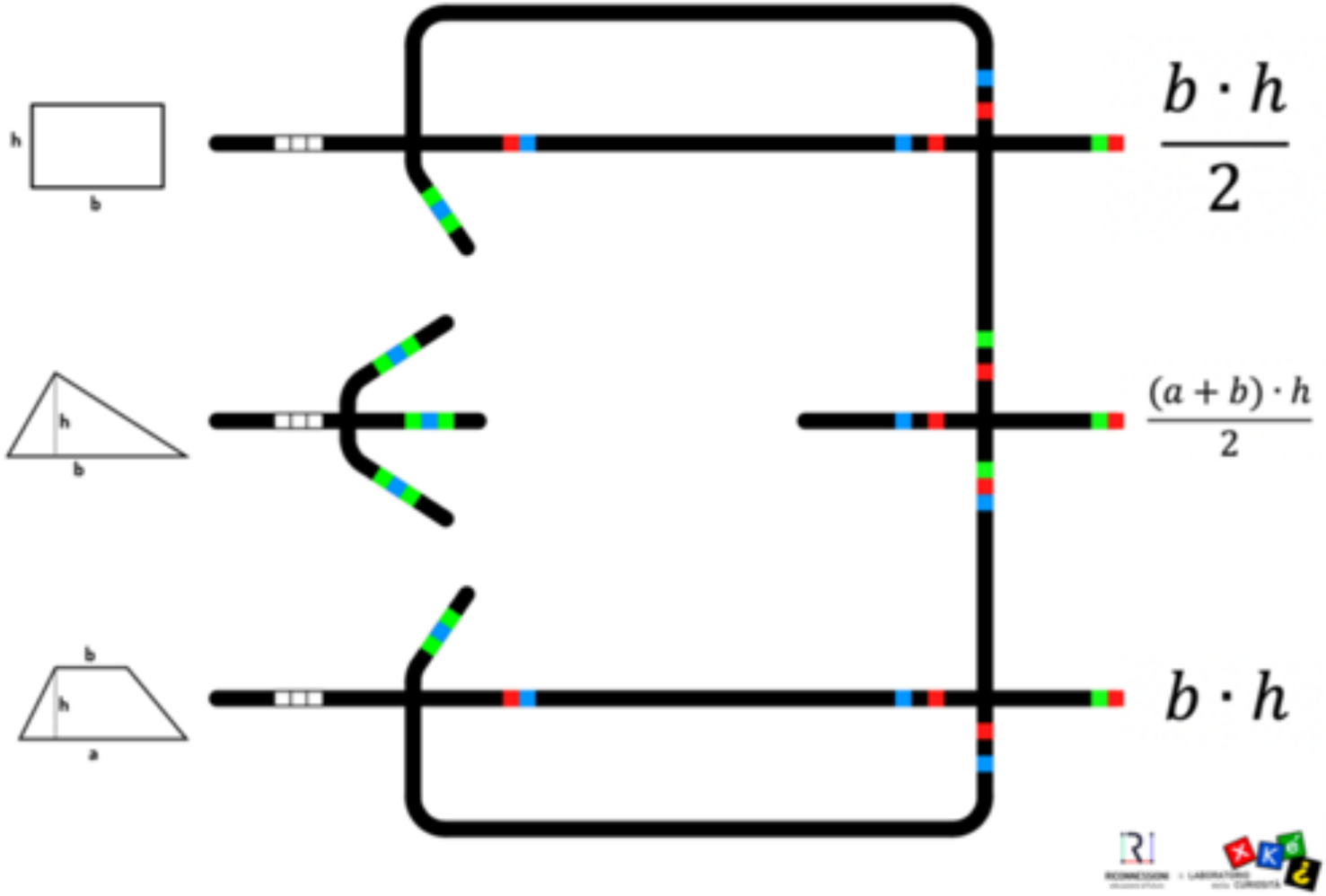
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il LABORATORIO della CURIOSITÀ

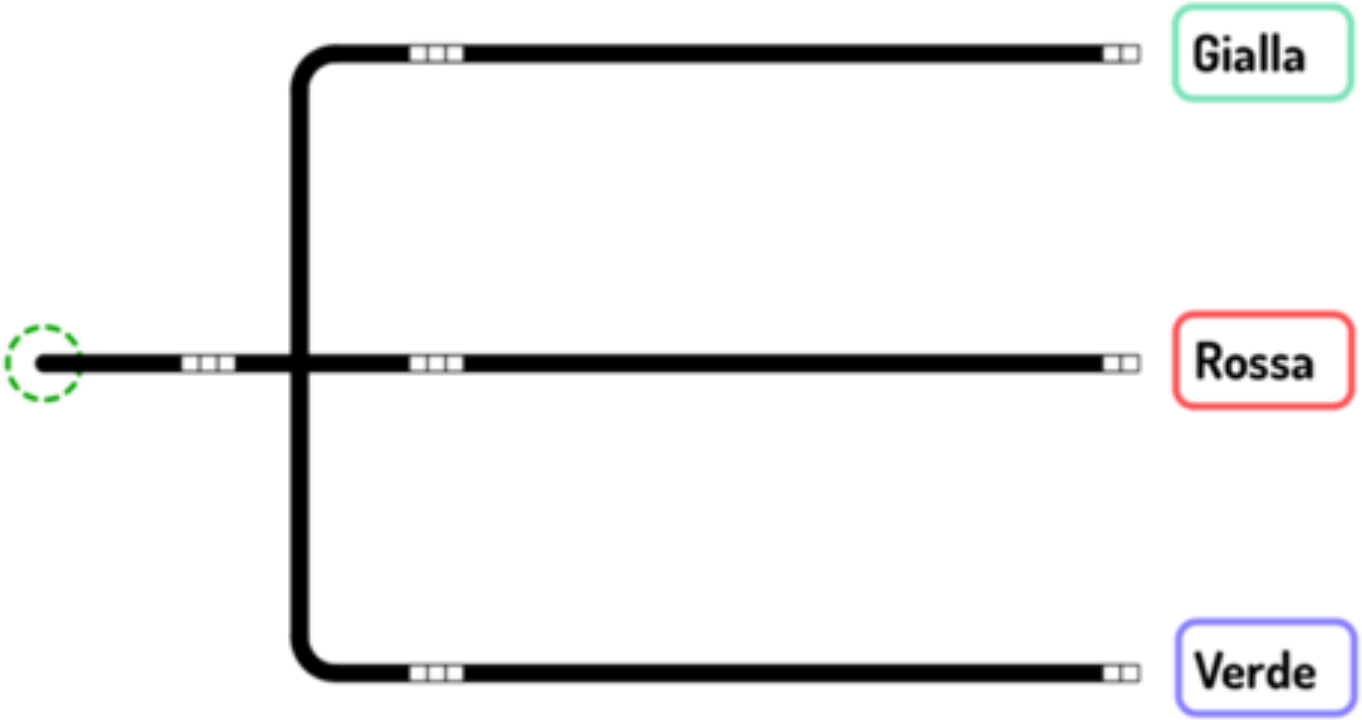


Visita i monumenti di Torino!


Venere
Nettuno
Mercurio
Urano
Saturno
Terra
Marte
Giove
RICONNESSIONI
LABORATORIO della CURIOSITÀ


h
b
$\frac{b \cdot h}{2}$
h
b
$\frac{(a+b) \cdot h}{2}$
b
h
a
$b \cdot h$

La clorofilla è...



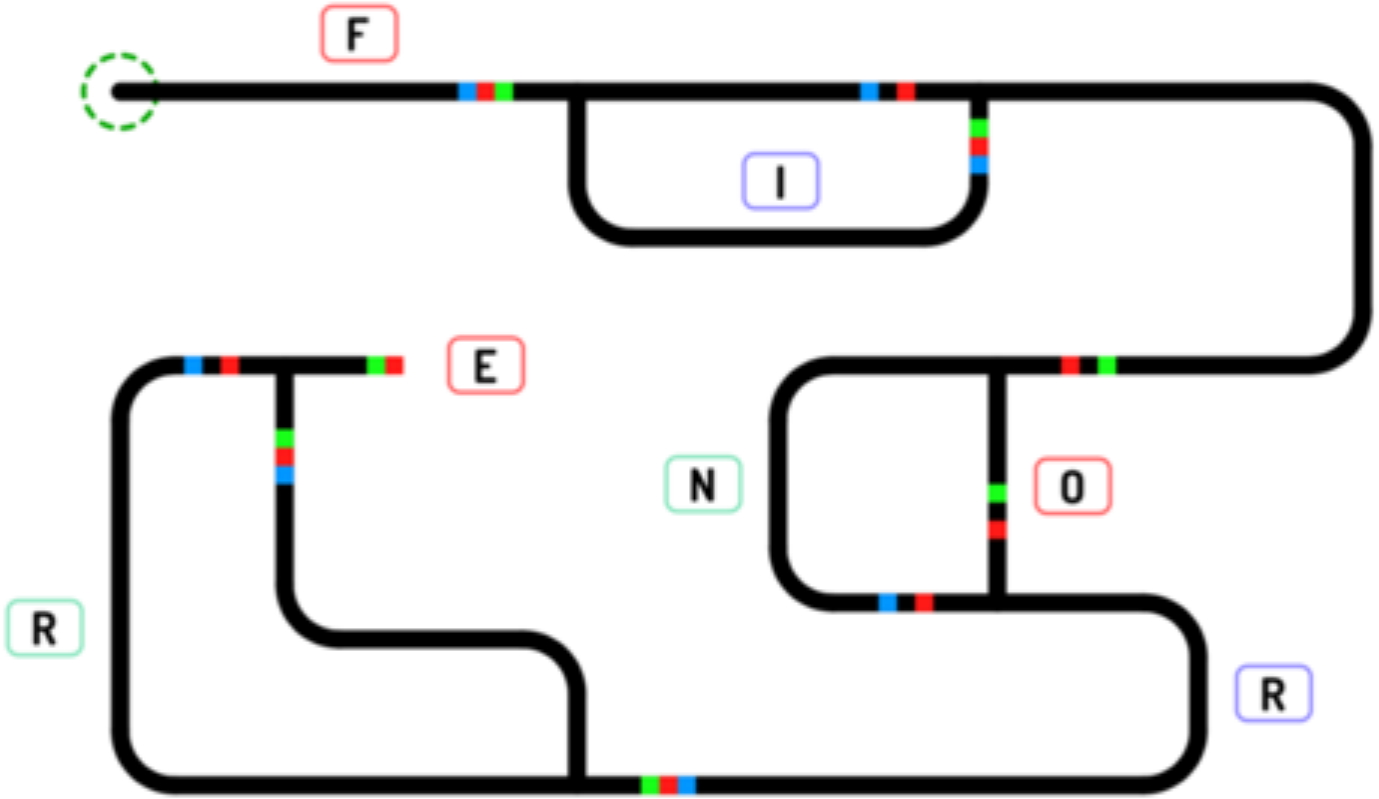
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2+5   13

10+3   7

5+4   9



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Narrazione di una Fiaba

Scuola dell'Infanzia

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Ricerca di Inglese

Scuola Secondaria di I grado

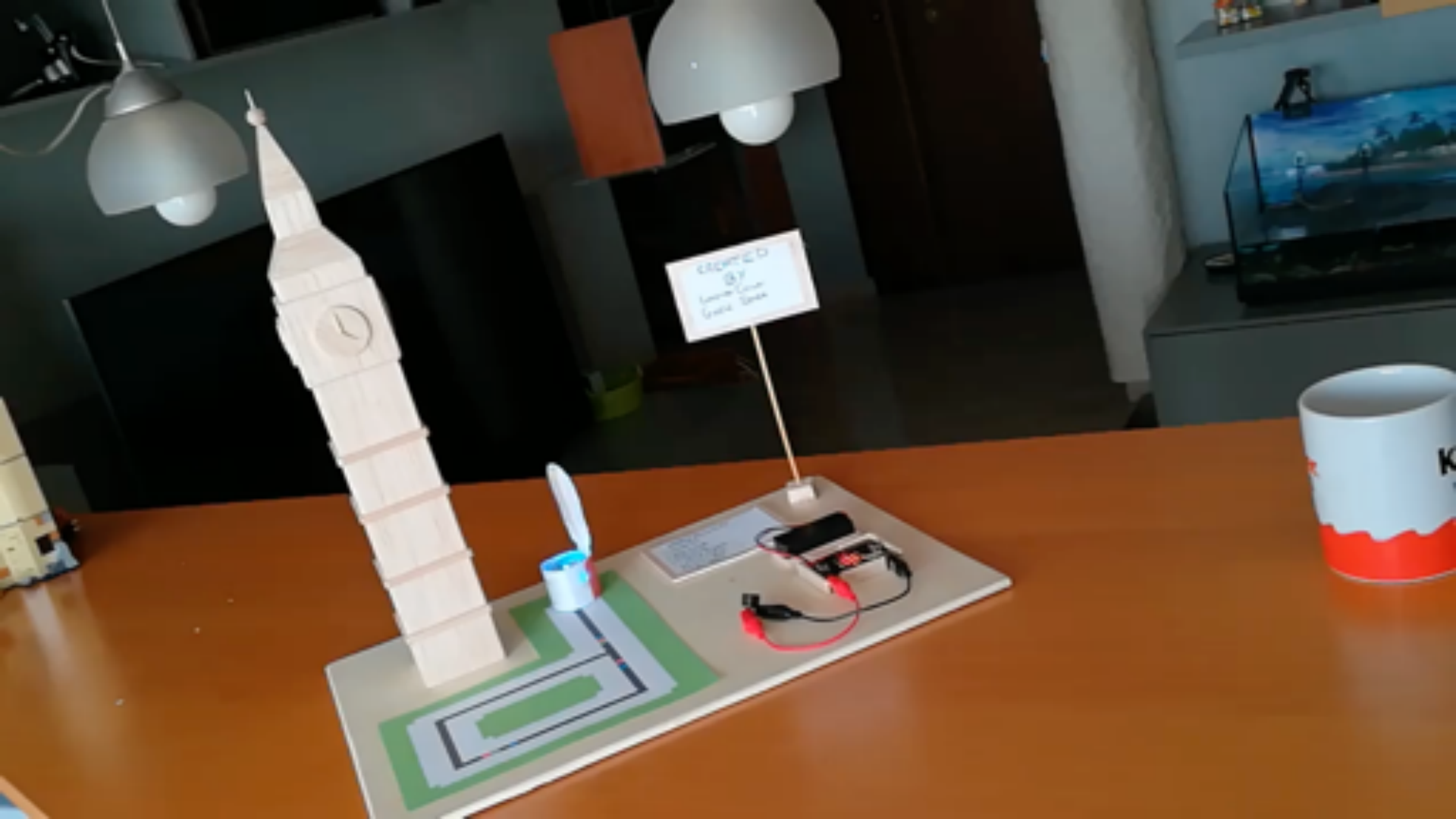
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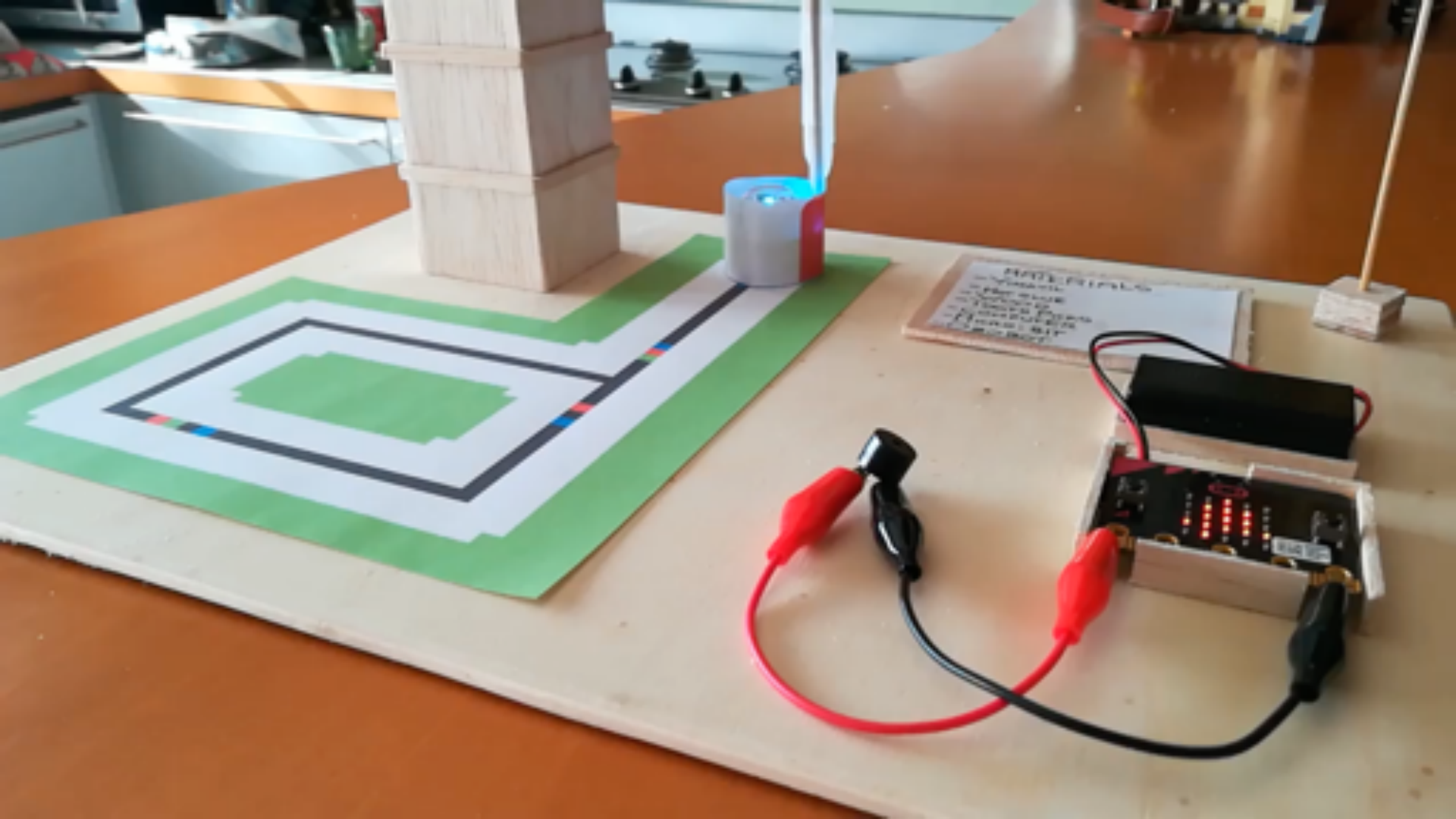







MATERIALS
-VINAVIL
-HOT GLUE
-WOOD
-TOOTH PICKS
-COMPUTER
-MICRO:BIT
-OZOBOT




MATERIALS

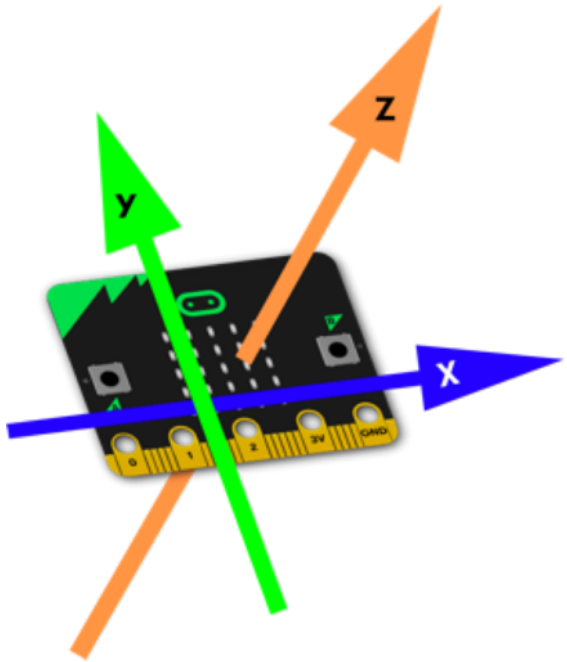
Acquisizione dati con micro:bit

Mu Python Editor

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Micro:bit e Mu Python Editor

Acquisizione dati ambientali



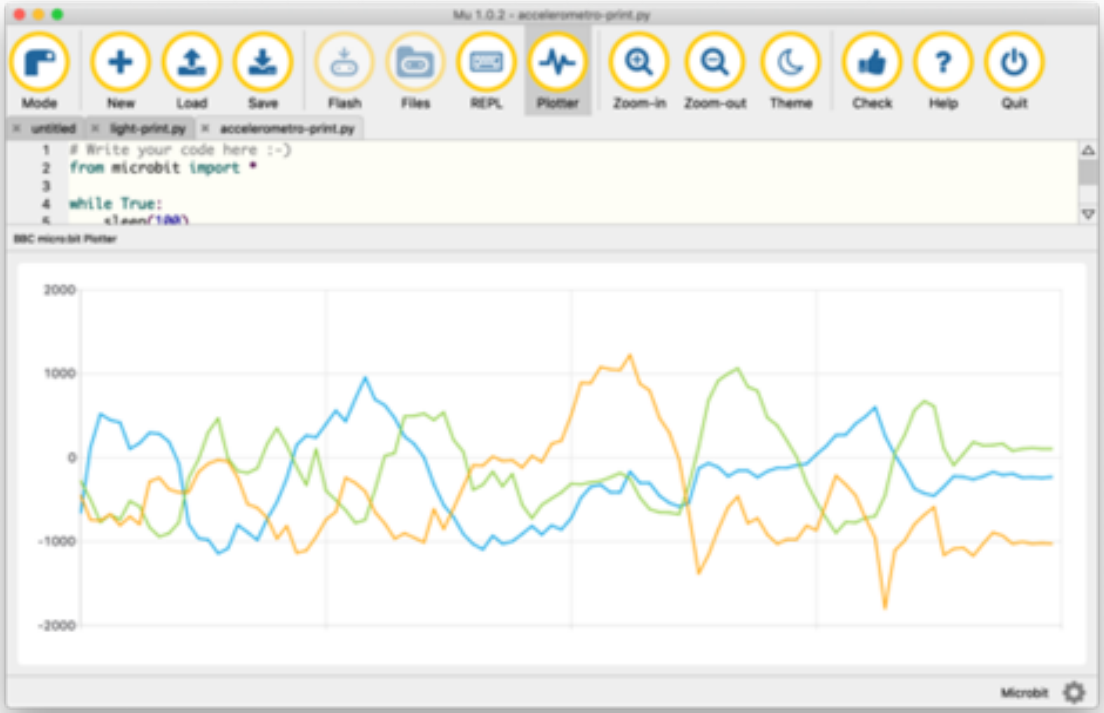


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https://microbit.org/en/2018-09-03-python-mu-datalogging/

Micro:bit e Mu Python Editor

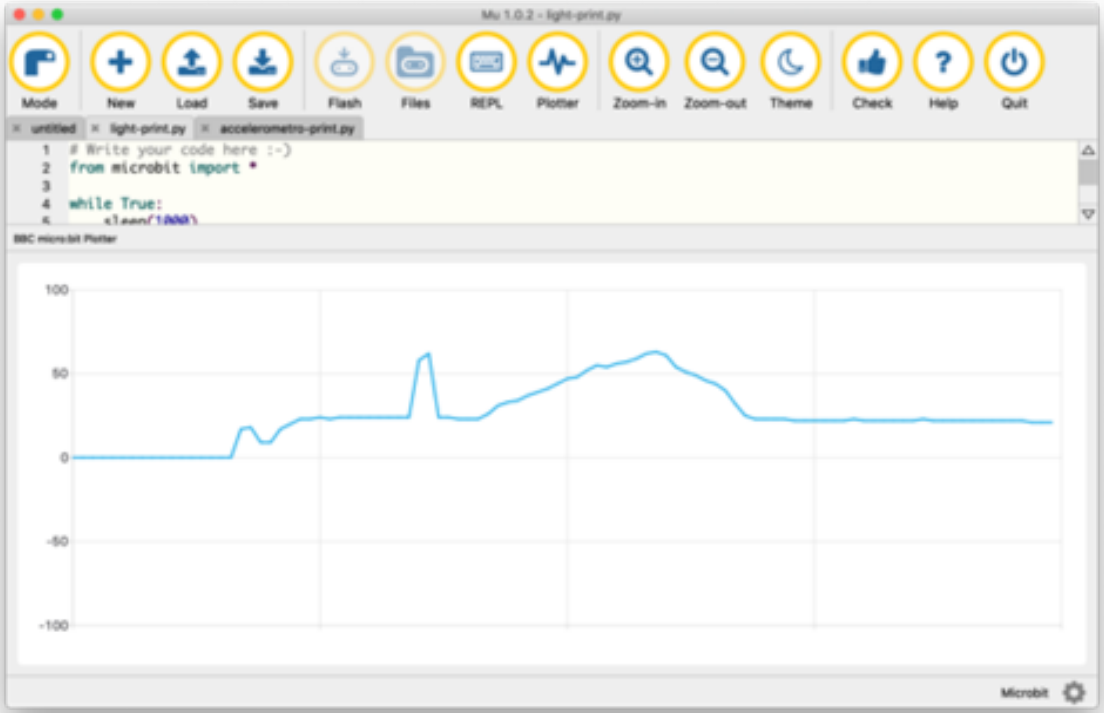
Acquisizione dati ambientali



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Micro:bit e Mu Python Editor

Acquisizione dati ambientali



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GRAZIE.

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