

STEM

Student Activity Sheet

Student's Name-

Class-


Pat McMahon V1- 6/6/2022

STEM (Science, Technology, Engineering, Maths)

are important elements of our Design Process. This STEM Student Activity Sheet explores these elements.

Go to the Internet and Google **patsrobots** or **patsrobots.com**

Here you will find over 100 STEM Project Models using Arduino and Picaxe Micro-controllers.

Use the pulldown menu  on the top left hand corner of each small photo, to view Photos, Video's, Code, How to Build, etc.



Select 3 Project Models that you found interesting, **ticking the columns** for the **STEM** elements that you think were possibly used in the Design of that Model.

ie Model — No A001 - 20 LED's

Model 1 — _____ - _____

Model 2 — _____ - _____

Model 3 — _____ - _____

S	T	E	M

On the **reverse side of this sheet**, write **~100 words on each Project Model**, explaining why you selected them and any STEM elements that you think were used in their Design.