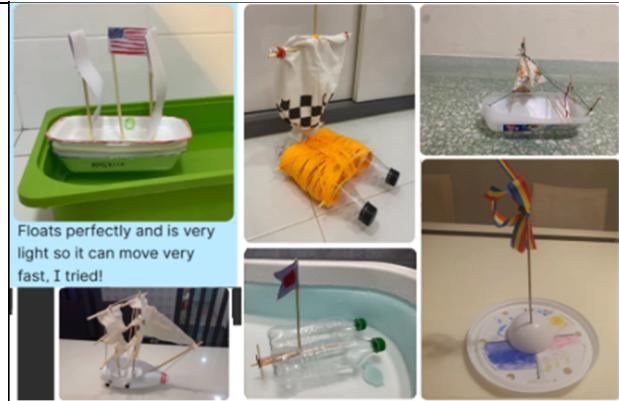


Students create a toy boat based on their knowledge of the properties of materials. They then try out their creations in a huge basin of water to see if their toy boat can work!



Students keep pet mealworms to observe their growth and make notes of the life cycle.



Students create a model of the human digestive system and present it in a creative way to their classmates.



Students create a toy that makes use of two types of forces and demonstrate how it works. They can also bring to class for a fun-filled lesson!



Describe how the forces allow the toy to work: When I pulled the flasher apart the opposite direction from the center of the toy, it was stretched. Through a wet folding technique, I was able to make the paper behave more like a spring, always returning to its original shape after pulled apart. Its edges sprung back into the direction of the center of the toy after it was let go.