

ARISTO STEM PROJECTS on MOBIE ACADEMY

We provide a series of activities designed to promote **STEM** (Science, Technology, Engineering and Mathematics) education. The projects aim to nurture the students to become lifelong learners equipped with the knowledge and skills needed for success in the 21st century world, such as creativity, collaboration and problem solving skill.



https://e-aristo.hk/r/ mastem.e After completing a project, you may upload the photos of your works to share with the students

Let's share and learn!

around the world.



DNA model

You will learn the basic structure of DNA and use the materials of your own choice to design and make a DNA model. You can also download the DNA models for 3D printing.





Earphones





You will design and make soundproof earphones so that you can listen to music with the earphones even in a noisy place.

Lava lamp

You will learn the concept of density and design your own lava lamp to decorate your home or as a gift for your friends.





Anemometer





You will design and make a device to measure wind speed using simple materials.