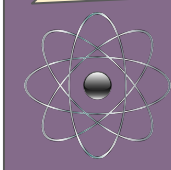


**Explore magnetism:** Set up a centre with magnets and a variety of objects to let students test which objects will stick together. Include some surprises like an aluminum can or some coins. Students can sort the objects on this [sorting mat](#). (Primary)



**Investigate ions:** Negatively charged and positively charged ions stick together. Demonstrate that in [this simple experiment](#) from NASA. Higher grades can explore the reasons in more detail. (K-12)

**“Sweet” Education Week Ideas from the NLTA Math and Science Special Interest Council (MSSIC)**



**Check out Complementary Colours:** Some colours just look better together! Do an [art project using complementary colours](#) and find out the [science behind](#) why these combinations are more pleasing to the eye. (K-12)

**Innovate to help the planet:** The world can be better when we all work together. Teach students about the [United Nations Sustainable Development Goals \(SDGs\)](#), then help them use the [engineering design process](#) to come up with a project they are interested in completing to help meet the SDGs. Check [here](#) or [here](#) to see examples of what some students are already doing. (K-12)



**Go to the dark side:** What goes together better than an object and its shadow? [Explore light and shadow](#) with a lamp or overhead projector, a sheet of paper and a few cutouts or blocks. Students can write a story and act it out using the shadows. (K-3)



**Sum it up:** In math, adding things together is usually done through addition or multiplication. Hold a team-based math league event in your class in which students solve problems together involving addition or multiplication. If you want, get pre-made problems from [mathcounts.org](#). (7-12), or use your own!

**Mish Mash Cultures:** We are stronger when we appreciate each other's diversity and draw on one another's strengths. Try using [EarSketch](#) sound editing software with your students to create original music from pre-recorded tracks and blend beats and melodies from many cultures. Don't know how to code yet? No problem! EarSketch has plenty of tutorials and support for both teachers and students to learn. (6-12)



**Play with Symmetry:** Symmetrical sides are better together! [Primary students](#) can use paints, elementary students can use a mira or [Symmetry Artist](#) and older students can use the [coordinate plane to create artwork](#) with bi-lateral symmetry.

