



Shape & Color: Online Resource List

Discover virtual resources and games, online interactives and activities, and more.

Explore with Sound

This [Sound Wave Simulator](#) combines playing music with simple sound wave visuals. This activity is a great introduction to the connection between sound and waves.

[Sound Waves Science Games](#) features a variety of free to play games teaching and reinforcing information about sound and sound waves.

Brainpop's game [Wave Combinator - GameUp](#) is a neat tutorial explaining the basics of waves- defining and experimenting amplitude and wavelength.

The Harry Bertoia Foundation's [Harry Bertoia Sonambient Sculpture Barn Motion Study](#) features ten of Bertoia's works being played.

See Illusions and Op-Art

[Crayola Eye Illusions Worksheet](#) This worksheet features several optical illusions and challenges students to use measurement and their knowledge of geometric shapes to decode illusions.

This website [Online Interactive Optical Illusions](#) of features a wide variety of tools that demonstrate a variety of concepts, like recognizing parallel and perpendicular lines, congruence, symmetry, and more.

Tate Museum's [Op Art - What Is That?](#) page explores a variety of famous artists and breaks down how they use line, shape, color, and other elements to create their artwork.