MathsLinks

A directory of useful objects found on the web for teaching Maths.

Catalog of Some Elementary Functions

http://demonstrations.wolfram.com/CatalogOfSomeElementaryFunctions/

This Demonstration presents a catalog of some elementary functions that can be used to illustrate how each of the parent functions can be transformed by varying different parameters.

Topics:
General, Patterns and Algebra, Functions

Type:
Interactive, Manipulative

NSW Stage 6 Mathematics and Extension 1:
4 Real Functions of a Real Variable and Their Geometrical Representation, 4.1 Dependent and independent variables. Functional notation. Range and domain., 4.2 The graph of a function. Simple examples.

NSW Stage 6 Mathematics Extension 2:
Topic 1 Graphs

Links

Give to students: http://gomaths.net/3764

This link on MathsLinks: http://mths.co/3764

MathsLinks: http://mathslinks.net

https://mathslinks.net/links/catalog-of-some-elementary-functions