

Grades Pre-K to 2

16 programs / 3 minutes

Year of Production: 2002

From skyscrapers to magic shows, math is everywhere, as children discover in Marigold's Mathemagics. Featuring an animated Marigold (of *Polka Dot Door* and *Polka Dot Shorts* fame) and real children, this delightful series of fun shorts explores the world of 2-D and 3-D shapes, such as square, cone, cube, and sphere, as well as spatial relationships, such as heavy/light, quiet/loud, and big/little. Programs impart math awareness in a concrete way for preschoolers — from finding squares in an art gallery, to learning about “near” and “far” from a boy with physical disabilities. Using music, humour, animation, and live action kids, *Marigold's Mathemagics* is a companion series to *Polkaroo's Awesome ABCs* and *Polkaroo's Number Wonders*.

Resource Materials: A micro-web site with educational games and activities is available. Contact us for information on branding this resource for use on your site. A teacher's guide presents program descriptions, learning objectives, and activities for before and after viewing.

Programs

Square

BPN 859701

We visit the art gallery, where a young artist helps us find squares.
(2:30)

Heavy/Light

BPN 859702

A wrestler and a little girl show us what is heavy.
(2:30)

Circle

BPN 859703

We look around a city street to find circles everywhere.
(2:30)

Up/Down

BPN 859704

A little girl loses her red balloon on a trip to the CN Tower, but soon learns that her magic balloon can follow her up or down.
(2:30)

Rectangle

BPN 859705

A young rectangle vendor sees rectangles in the skyscrapers all around him.
(2:30)

Empty/Full

BPN 859706

The Great Rapini presents a magic show that fills the house.
(2:30)

Big/Bigger/Biggest

BPN 859707

Two friends argue about who's bigger.
(2:30)

Triangle

BPN 859708

A young girl is convinced that triangles are not real.
(2:30)

Near/Far

BPN 859709

A physically challenged boy takes us on a journey that's both near and far.
(2:30)

Cube

BPN 859710

A boy discovers that cubes can be sweet and cool.
(2:30)

Quiet/Loud

BPN 859711

Two brothers clash over what's better: quiet or loud.
(2:30)

Cone

BPN 859712

A bear and a monkey throw a “coney” party for Conan the Coneman. (2:30)

Big/Little

BPN 859713

We visit a farm, where we discover that toy animals are little, and real animals are big.
(2:30)

Sphere

BPN 859714

We learn about bubbles, balls, and other spheres, like the Earth.
(2:30)

In/Out

BPN 859715

A pair of twins run in and out of fun in a funhouse.
(2:30)

Above/Below

BPN 859716

Two sisters take us on a journey above and below the Earth.
(2:30)

