

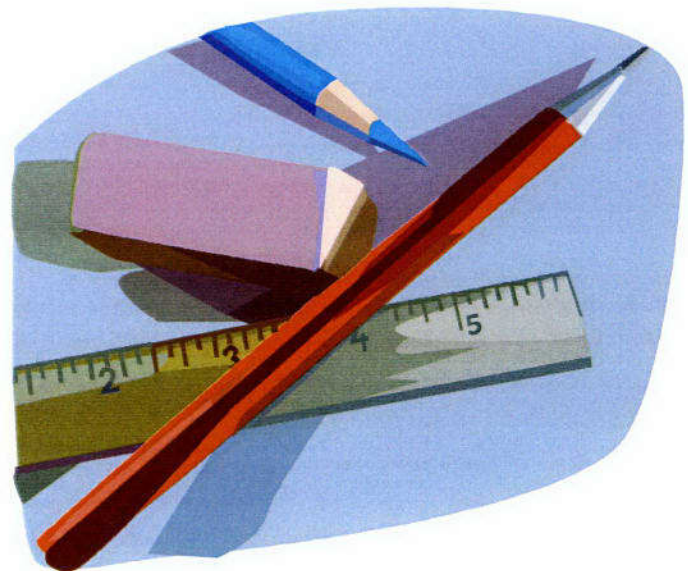
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*Elementary Media Materials
~Measurement~*



ELEMENTARY MEDIA MATERIALS ON MEASUREMENT 2007

All-Star Elf

210114 VH

P 15 min 1993 Altschul

Mathica's Mathshop Series - Mathica develops her measurement skills as an All-Star Games judge which includes putting in order of height the candlesticks jumped by Jack Be Nimble, measuring the tallest, and recording the results on a graph. Math content: ordinals, linear and volume measurement, interpretation of graphs. Contains teacher guide.

Mathematics; Measurement;
Statistics & Probability

Best Wishes

210115 VH

P 15 min 1993 Altschul

Mathica's Mathshop Series - Trying to raise money for the Old Woman who lives in a shoe, Mathica rubs one of the articles left to sell - an old lamp. Jamil the Genie appears. For the Genie to grant two wishes, Mathica must measure his head and show him how various plane shapes can fit into a hexagon. Math content: subtraction of numbers to 50, place value - 99, counting by 3s and 4s, linear measurement, geometry: triangle, square, trapezoid, rhombus, hexagon, and interpreting graphs. Contains teacher guide.

Arithmetic; Geometry; Mathematics;
Measurement; Statistics &
Probability

⊕ Big Business

300998 VH

P 15 min 1994 Altschul

Mathica's Mathshop Series - Mathica buys magic beans from a peddler in hopes they will make her grow tall. The peddler adds more and more conditions, selling her a rhyme that has to be repeated 99 times. Math content: counting by 50's, measurement: mass, volume/capacity and linear.

Addition; Mathematics;
Measurement; Metric System;
Multiplication; Problem Solving
(Math); Subtraction

Bill Nye, The Science Guy

For descriptions see individual titles:
Measurement & Patterns [302067]

⊕ A Bundle Of Joy

300999 VH

P 15 min 1994 Altschul

Mathica's Mathshop Series - Mathica is babysitting Briar Rose, who refuses to stop crying. A lullaby puts her to sleep. The witch returns, her broom has broken and she needs a new one. The Mathmagician drives a hard bargain and she has put herself out of a job - all because of the baby. Math content: probability, time measurement and 2-D shapes - pentominoes.

Geometry; Mathematics;
Measurement; Physical Science;
Statistics & Probability; Time

Captain Blunder's Treasure

210448 VH

P 15 min 1994 Altschul

Mathica's Mathshop Series - Captain Blunder comes looking for treasure on No-Cares Atoll, where the Mathmagician is taking a holiday. The Mathmagician sends Blunder back to the Mathshop to find a treasure that is better than gold bars - tickets to the Buccaneers' baseball game. Math content: number serialization, patterns, number 9, value measurement and permutations/ combinations.

Mathematics; Measurement;
Numeration; Problem Solving
(Math)

Food For Thought

210116 VH

P 15 min 1993 Altschul

Mathica's Mathshop Series - Anansi the Spiderman visits Mathica, tries to trick her, and is trapped in a spider web himself by the Mathmagician. After persuading the Mathmagician to release him, Mathica challenges the Spiderman to a trick riddle and beats him at his own game. Math contents; number facts of 8, mass, solids and their properties - sphere, cylinder, rectangular prism and cube. Contains teacher guide.

Arithmetic; Geometry; Mathematics;
Measurement

⊕ Math for Children

⊕ Measurement

303374 DV

PI 23 min 2004 Schlessinger Video Productions

Kids learn to measure length, weight, temperature and capacity in different units with a variety of measuring tools. Shows the value of using standard units like those found in the U.S. Customary System and the Metric System. Contains teacher guide.

Hearing Impaired (see also Captioned Titles); Math.II.3; Measurement; DVDs for Children; Mathematics-Study and Teaching (Elementary)-Juvenile Films; Mensuration-Juvenile Films

⊕ Mathematics: Numbers And Measuring

303825 VH

P 60 min 2007 Discovery Channel

Introduces students in grades K-2 to basic concepts, properties, and strategies for computation and measurement.

Mathematics; Measurement;
Math.II.3

Mathica's Mathshop

For descriptions see individual titles:

All-Star Elf [210114]
Best Wishes [210115]
Big Business [300998]
A Bundle Of Joy [300999]
Captain Blunder's Treasure [210448]
Food For Thought [210116]
A Rich Reward [210120]
Super Gnome [301001]
Tea Times Trouble [301002]
Winter Wonders [210123]

⊕ Measurement & Patterns

302067 VH

I 48 min 1997 Walt Disney Productions

Bill Nye, The Science Guy Series - Part 1: Measurement discusses the concept's roles in our lives and how it affects everything we do and see. Part 2: Patterns defines patterns, where and how they are found, and how they can be used to help organize the world and its contents. Contains teacher guide.

Math.II.3; Mathematics;
Measurement; Sci.I.1; Science;
Science Processes

A Rich Reward

210120 VH

P 15 min 1993 Altschul

Mathica's Mathshop Series - The King asks Mathica to be his personal problem solver, offering her many incentives. The Mathmagician has a counter-offer, which Mathica accepts. He leaves her his appointment book and already there are problems coming her way. Math content: addition of equal groups, counting by 2's, time, days of week and hours measurement, geometry: plane figures. Contains teacher guide.

Addition; Geometry; Mathematics;
Measurement