

Montessori Materials and How they Teach Content

Montessori Basics: How Math Progresses Through the Levels (Written explanation):

<https://hollismontessori.org/blog/2018/3/19/montessori-basics-how-math-progresses-through-the-levels>

Montessori Lesson videos:

<https://livingmontessorinow.com/free-montessori-video-lessons-online/>

Learning Addition Using Montessori Stamp Game:

<https://www.youtube.com/watch?v=ogTWJATIJD0>

The Powers of Two (Montessori Elementary Math):

https://www.youtube.com/watch?v=_Oub5pEIF78

Using Multiplication Facts:

<https://www.youtube.com/watch?v=AX-UHAIK6ww>

Montessori 6-9 Multiplication:

<https://www.youtube.com/watch?v=XqlD6P3ogJc>

Dividing Fractions: The Montessori Way:

<https://www.youtube.com/watch?v=PZobou1qFEE>

Finding the Area of a Rectangle (Montessori Geometry Demonstration):

<https://www.youtube.com/watch?v=5UbR3mDfGCY>

Finding the Area of a Parallelogram (Elementary Montessori Demonstration):

<https://www.youtube.com/watch?v=1TMVnWLVopQ>

Fraction Circles Equivalence (Montessori Geometry Demonstration):

<https://www.youtube.com/watch?v=i-yD9a8LIT8>

Equivalence of a Parallelogram to a Rectangle (Montessori Geometry Demonstration):

<https://www.youtube.com/watch?v=nqen-8I59WM>

Equivalence – Triangle (Montessori Geometry Demonstration):

<https://www.youtube.com/watch?v=19UfWnsBYbc>

Equivalence – Triangle (Montessori Geometry Demonstration):

<https://www.youtube.com/watch?v=19UfWnsBYbc>

Alison's Montessori Decimal Fraction Exercise:

<https://www.youtube.com/watch?v=6EwBCHiyAd4>

105 Intro to Decimal System:

<https://www.youtube.com/watch?v=q2aOG55v5nY>

Alison's Montessori Decimal Fraction Exercise:

<https://www.youtube.com/watch?v=6EwBCHiyAd4>