

The VariQuest™ Cutout Maker – A Tool to Support your AYP Gains

Educators require the appropriate tools to support school and district Adequate Yearly Progress (AYP) initiatives; the VariQuest Cutout Maker is an essential visual learning tool.

The use of cutouts and manipulatives in the classroom helps graphically communicate concepts, breaks down language barriers and promotes hands-on learning.

Use the Cutout Maker to easily, quickly and affordably create customized cutouts and manipulatives for use in core subjects such as English/ language arts, mathematics, foreign languages, arts and science.



CREATE	APPLICATIONS	ACADEMIC BENEFIT
Word Sort (Latin Root) Cutouts	<ul style="list-style-type: none"> Teach Greek/Latin etymology; students learn to categorize words by roots 	<ul style="list-style-type: none"> Builds vocabulary and supports decoding and comprehension of unknown words
Word Sort (Word Endings) Cutouts	<ul style="list-style-type: none"> Communicate patterns of English spelling to ELD Students (English Language Development) 	<ul style="list-style-type: none"> Supports spelling, phonics and phonemic awareness
Alphabet Manipulatives	<ul style="list-style-type: none"> Introduce the alphabet to early readers and ELD Students 	<ul style="list-style-type: none"> Promotes letter recognition and supports spelling, phonics and phonemic awareness
Mathematics Manipulatives	<ul style="list-style-type: none"> Introduce numbers and math symbols to elementary students: addition, subtraction, multiplication, division, Pi, square root symbols 	<ul style="list-style-type: none"> Promotes number and symbol recognition; students learn mathematics through visual and tactile representation of abstract concepts
Fraction Manipulatives	<ul style="list-style-type: none"> Teach fractions with the use of fraction circles, fraction squares and fraction fringes 	<ul style="list-style-type: none"> Demonstrates graphically the concept of fractions (the equality of 2/4 and 1/2, etc.)
Geometry Manipulatives	<ul style="list-style-type: none"> Teach geometry through the use of tangrams, pattern blocks, tessellations 	<ul style="list-style-type: none"> Students learn complex shape identification (hexagon, pentagon, etc.) and learn “real life” mastery of scale measurement, proportion and other advanced mathematics skills
Representational Realia Cutouts for ELD Students (English Language Development)	<ul style="list-style-type: none"> Present content (maps, landmarks, history) in a way that is less dependent on language 	<ul style="list-style-type: none"> Breaks down the linguistic barrier for ELD students Conveys the everyday life of different cultures
Representational Realia Cutouts for Special Education Students	<ul style="list-style-type: none"> Present content in a way that is less dependent on language 	<ul style="list-style-type: none"> Supports differentiated instruction





SOURCES

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