

TimesQuest — Concept

Poster

Print this and pin it up — an at-a-glance map of the TimesQuest cast and the ideas each one carries. Come back to it whenever you want to remember who teaches what.

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Meet the cast — and what each one teaches

Character	What they carry
Arlo	Multiplication — equal groups & arrays (hero) — a tidy ant who marches a crew into equal rows to make an array; repeated equal groups IS multiplication (CCSS 3.OA)
	Division — a fair-minded otter who deals a pile out into equal groups; division is the array

Divi	shared back out, and the inverse of a times fact (CCSS 3.OA)
Parti	Distributive / break-apart → fluency — a beaver who splits a hard fact into two easy known ones ($7 \times 8 = 7 \times 5 + 7 \times 3$) and adds the parts (CCSS 3.OA.B.5)
Una	Unit fractions on the number line — a green inchworm who cuts a whole into exactly equal steps and stands on the line; $\frac{1}{4}$ is a number, a place (CCSS 3.NF)
Mosa	Area & the array–area link — a slow, sure tortoise who tiles a rectangle with unit squares; area IS rows $\times$ columns, and the edge is perimeter (CCSS 3.MD)
Zola	Fact fluency (anti-shame) — a quick roadrunner who practices a fact till it pops; speed is a gift of kind practice, never a timed test, never a race lost (CCSS 3.OA.C.7)
Marlo	Mentor — a big-eared fennec fox who keeps the Times Workshop; meets every wrong answer with 'show me your thinking', never a sting; a mistake is a map, not a verdict

Key ideas at a glance

The big concepts this cast helps you master:

- Equal Groups & Arrays
 - Arrays & Turn-Arounds
 - Fair Shares
 - Fact Families
 - Break-Apart Strategy
 - Equal Parts
 - Fractions on the Line
 - Tiling & Area
 - Area vs Perimeter
 - Till It Pops
 - Workshop Mix
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