

Numberverse — Concept Poster

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

Spark & Anvil is a 501(c)(3) public charity. Every app, story, and book is free, forever — no ads, no in-app purchases, no tracking. Released under Creative Commons BY-NC-SA 4.0 for educational reuse.

Meet the cast — and what each one teaches

Character	What they carry
Tenfold	Place value — powers of 10, positional notation
Zeph	The zero placeholder — its essential role in positional notation
Mirror	Negative numbers — reflection across zero on the number line
Skip	Skip-counting and multiples — repeated addition as forward stepping
Tug	Inverse operations — addition $\leftrightarrow$ subtraction (and the same idea for $\times \leftrightarrow \div$) as opposite pulls on the same line
Nigh	Rounding and estimation (judging a number by the nearest landmark)
Rive	Factors, divisors, and prime numbers (splitting a number into what divides it)
Vie	Comparing and ordering (magnitude — greater-than and less-than)
Weld	Number bonds (part-part-whole decomposition; making ten)
Yoke	Parity (even and odd numbers)

Key ideas at a glance

The big concepts this cast helps you master:

- number-sense
 - operations
 - Fractions Fundamentals
 - Fraction Operations
 - Ratios and Proportions
 - Algebraic Thinking and Expressions
-

Keep exploring online

- Play it now: <https://sparkanvil.org/play/numberverses>
- Meet the cast: <https://sparkanvil.org/cast/numberverses>
- More free books: <https://sparkanvil.org/books>