

CosmosForge — Concept Poster

Print this and pin it up — an at-a-glance map of the CosmosForge 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
Gleam	Stellar luminosity / electromagnetic radiation / observation
Sway	Gravity / orbits / mutual attraction
Swirl	Galactic rotation / spiral structure / angular momentum
Mist	Nebulae / dust / gas / accretion / stellar nurseries
Tide	Cosmological expansion / Hubble flow / cosmic time
Maw	Black hole / event horizon — gravity so strong that even light comes to rest
Wink	Exoplanet detection — finding hidden worlds by the tiny dip they make in a star's light (the transit method)
Squint	Cosmic distance / parallax — measuring how far a star is by how much it shifts between two viewpoints
Dust	Nucleosynthesis — the atoms in you were forged inside stars and scattered when they died
Relic	Cosmic microwave background — the oldest light, the faint afterglow of the universe's beginning

Key ideas at a glance

The big concepts this cast helps you master:

- Our Solar System
- Stars & Constellations
- Earth Moon Sun System
- Space Exploration & Technology
- Gravity & Orbits
- Galaxies & the Universe
- Stellar Life Cycles

- Cosmology & Big Bang
 - Space Science
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