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NOVA Black Hole Apocalypse is an iPad app in which players navigate the cosmos by hurling a star at various celestial objects. Hosted by astrophysicist Janna Levin, this app explores the life cycle of a star and teaches players about black holes and space-time.

**NOVA LABS**
PBS.org/nova/labs

NOVA Labs is a digital platform that engages teens and lifelong learners in games and interactives that encourage authentic scientific exploration. Each Lab is unique and focuses on a different area of active research.

**SUN LAB**
NASA solar telescope feeds help students understand and predict solar weather that can affect us on Earth.

**ENERGY LAB**
Students are challenged to design renewable energy systems for major cities based on realistic data models.

**CLOUD LAB**
NASA Earth satellites help students understand clouds and their role in weather and climate.

**RNA LAB**
Students are introduced to a game called Eterna, in which they can design RNA molecules that might help scientists develop therapies to fight cancer and other diseases.

**CYBERSECURITY LAB**
Students learn how to keep their digital lives safe, spot phishing scams, understand the basics of coding, and defend against cyber attacks.

**EVOLUTION LAB**
A phylogeny puzzle game and an interactive tree of life help students explore the relationships between species and the history of life on Earth.
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