

Connect timeless truths with today's news.

### **A BRIGHT FUTURE FOR 3D PRINTING AND SPACEFLIGHT**

A few weeks ago, Terran 1, the world's first full-sized 3D-printed rocket, blasted off from Cape Canaveral, Florida. It was a maiden test flight of the rocket prototype, which at the time was the largest 3D-printed object in the world, at 110 feet tall and 7.5 feet wide. The unmanned rocket launched and successfully endured Max-Q, the moment of most intense vibration during ascent, proving that 3D-printed rocketry is robust and viable. The vehicle had an "anomaly" later in the flight, causing it to fail to reach orbit. But as a test flight, it was highly successful, and the manufacturer, Relativity Space, incorporated lessons learned and is already moving to its next-stage prototype, the Terran R rocket, and sees a bright future for 3D-printed space technology.

### **A BRIGHT FUTURE FOR ISRAEL AND JERUSALEM**

In our passage today, the Lord paints a picture of a day when God's people will live in complete peace and joy. Children will not die shortly after childbirth in this future, and lifespans will be such that if someone doesn't reach 100 years of age, it will seem very strange indeed. They will build houses and live in them, and they will have such a measure of peace that even the wolf and the lamb will dwell together in harmony. Such will the future be for those who belong to the Lord.

1. If someone gave you the opportunity to ride a rocket into orbit, what would you say?
2. What would perfect peace and harmony look like to you?
3. How does knowing what heaven may be like change your life on earth?

### **Additional Resources**

*These videos and materials are for your personal use. If you show videos in class, be sure to have the necessary rights to do so.*

Music Video, Traditional: ["Jesus, What a Friend for Sinners"](#)

Music Video, Multicultural: ["He'll Come Through" by Freddy Washington](#)

Music Video, Contemporary: ["Send the Rain" by Songs from the Soil](#)

[Stan Mast's Commentary on Isaiah 65:17-25](#)

[Bible Hub Commentaries on Isaiah 65:17](#)

[Bible.org Commentary on Isaiah 65](#)