



1
00:00:00,640 --> 00:00:05,680

You're bound to have a smashing good time when you peek inside NASA Glenn's ballistic impact lab

2
00:00:05,680 --> 00:00:10,240

and see where researchers conduct high-speed ballistic impact testing on test articles and

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00:00:10,240 --> 00:00:15,200

structures made out of a variety of materials. This research primarily allows NASA to address

4
00:00:15,200 --> 00:00:21,040

problems affecting aerospace propulsion and power systems but can be adapted for many applications.

5
00:00:21,040 --> 00:00:26,480

Most notably this facility features a 40 foot long gas gun with barrels from 8 to 16 inches