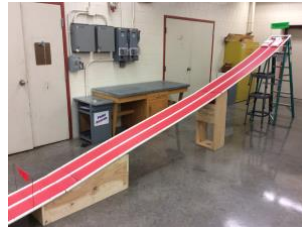


Gravity eRacer



Developed by **Mark Gable**

Gravity eRacer procedural video (*see below QR code or link*)

- 2:47 - Drawing isometric and multiviews of vehicle
- 4:10 - Drawing the vehicle outside dimensions
- 6:28 - Drawing left and right sides; front and back
- 8:55 - Locating axle holes
- 11:17 - Cutting out vehicle body
- 12:30 - Punching location holes for axles
- 13:00 - Score and fold vehicle body
- 14:25 - Tape corners
- 15:21 - Make axle bearings
- 18:58 - Assemble axle bearings to vehicle body
- 22:33 - Measure and cut axle bearings to correct length
- 24:18 - Measure and cut axles to correct length
- 26:12 - Making wheels
- 29:55 - Finding center of each wheel
- 31:29 - Punching axle holes in wheels
- 32:03 - Attaching wheels to axles
- 33:00 - Cab construction example
- 33:55 - Customize vehicle example

Track photo - Car example

Day by day plans

Isometric practice - Isometric practice example

Thumbnail sketches - Thumbnail sketches example

Isometric and working drawing worksheet

Isometric and working drawing worksheet example

Full scale body example drawings

Wheel patterns

Gravity eRacer examples

Speed calculations and reflection worksheet



see below QR code or link



<https://tinyurl.com/y79y7zzf>



<https://tinyurl.com/y8ubl68n>