

Instructions

This is a great intro to a linear unit though it works best after your students have messed around with coordinates a little.

Pass out the included handout.

Each video is 96 seconds long. Pause often when kids need time. If they ask you to go back to a previous section, just press Previous Chapter on your remote. I've stocked chapter markers liberally.

Ask questions like, "When time just started out, was his [elevation / speed / distance / pain] high? Or low?"

Then walk around and check out their graphs. Bring kids to the board to demo their own graphs and make adjustments to their classmates'. Counting all this discussion, each video soaks up about six minutes.

This was the most fun lesson I've ever taught and certainly the most effective. If you get a kick out of it or have suggestions (for other videos, maybe) please drop me an e-mail at:

dan@mrmeyer.com

or visit:

<http://blog.mrmeyer.com/>

where I keep other free things.

Dan Meyer
Spring 2007

License

This is Creative Commons Attribution-Noncommercial 3.0. Use it, remix it, don't charge people for it.

