

Unit 7 Phenomenon

Physics: Periodic and Circular Motion

Phenomenon Questions to Ponder

- How and why does the person fly off in a certain direction when they release?
- Does the mass of the person, angle of release and length of rope affect how far the person swings?
- What happens to the movement of the person if they release too early or too late over the water?

Phenomenon Check List

- Each student gets a white board and modeling rubric
- Watch video
 - <https://www.facebook.com/NatGeoAdventure/videos/10156111438354826/>
- Model the situation with the questions in mind
- Get into random groups of 3
- Share out ideas
- Model together on large paper
- Give feedback to other groups
 - <http://ambitiousscience Teaching.org/wp-content/uploads/2014/10/Sticky-Note-Feedback-Tool-for-Students.pdf>