

Crazy Carnival Games

Playing With Energy Transfer and Collision

Name: _____

| The pupil can: | Requires additional support | Can work independently | Can teach others |
|---|------------------------------------|-------------------------------|-------------------------|
| Describe how energy is transferred | | | |
| Predict how energy will move from one place to another | | | |
| Describe the relationship between energy and force | | | |
| Identify the connection between an object's speed and its energy | | | |
| Describe how interactions between two objects can impact the energy of an object | | | |
| Predict outcomes of the changes in energy that occur when objects collide | | | |
| Apply their existing scientific knowledge of energy transfer and collision to solving a problem | | | |
| Engage effectively in a range of collaborative discussions | | | |

Additional comments:

