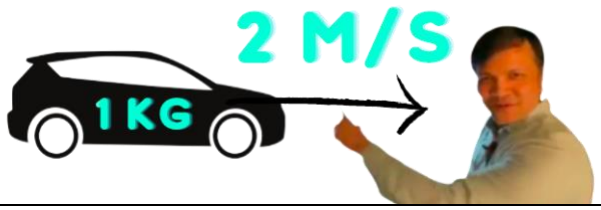
Lesson Plan | Momentum

Summary:

1. Do Now (15 Minutes)
2. Student Presentations (15 Minutes)
3. Group activity (10 minutes)
4. Group Presentation/Class Discussion (15 minutes)
5. Exit Slip (10 minutes)
6. Discussion: (10 minutes)

Agenda	Action
Do Now	DN Question is to find the momentum of a 1 kg car moving at 2 m/s. 
Student Presentations	Upon checking the work students submitted on the Google Classroom, one student will be selected to present the Do Now.
Solve Big Idea (Breakout Groups)	Big Idea: Identify a type of collision as either Elastic or Inelastic. Then find the velocity after collision. Big Idea, https://youtu.be/0HshMw27kzs Small Hint, https://youtu.be/7ayIuzpipkU Big Hint, https://youtu.be/DrDGpOsN5O0
Group Presentation	The teacher will be rotating around the breakout rooms. One group will be selected to present the Big Idea
Exit Slip	The Exit Slip Question is to identify the connection between Newton's First Law and Momentum.
Discussion	One student will be randomly chosen to present the Exit Slip. The teacher will act as a facilitator.
Homework	Homework will be assigned. To support the visual learners, teacher will create a 40 second video to help students understand the homework. Link, https://youtu.be/zYYyynOOnfY