

SCIENCE

FEB. 12, 2018

DAY 4/100



AT THE END OF TODAY'S LESSON YOU WILL;

CONTINUE TO DEVELOP THEIR ACTIVE READING SKILLS WHILE BEGINNING TO CONSTRUCT THE IDEA THAT FORCES IN A COLLISION ARE OF EQUAL STRENGTH BUT IN OPPOSITE DIRECTIONS.

CLASSWORK-

- **FORCE AND MOTION 3.1**
- IN THE LAST CHAPTER, STUDENTS CONCLUDED THAT THE MORE-MASSIVE-THAN-USUAL POD ONLY SLOWED DOWN AFTER ITS THRUSTERS FIRED, RATHER THAN STOPPING, SO IT COLLIDED WITH THE SPACE STATION.
- NOW STUDENTS ARE FACED WITH A NEW TASK: DETERMINE THE SPEED OF THE POD AFTER THE COLLISION. TO BEGIN LEARNING ABOUT HOW FORCES IN A COLLISION AFFECT THE VELOCITY OF OBJECTS, THEY READ AN ARTICLE ABOUT COLLISIONS IN EVERYDAY LIFE..

HOMEWORK-

- COMPLETE AND SUBMIT THE SECTION FM 3.1 HOMEWORK.