

SCIENCE

FEB. 16, 2018

DAY 4/104



AT THE END OF TODAY'S LESSON YOU WILL;

SYNTHESIZE AND APPLY WHAT THEY HAVE LEARNED ABOUT EQUAL AND OPPOSITE FORCES AND MASS IN COLLISIONS.

CLASSWORK-

- **FORCE AND MOTION 3.4 PART 2**
- STUDENTS WILL USE THE REASONING TOOL TO REVIEW THE EVIDENCE AND EVALUATE THE CLAIMS ABOUT THE POD'S MOTION AFTER THE COLLISION. NEXT, THEY VISUALLY MODEL THEIR UNDERSTANDING OF THE POST-COLLISION SPEED OF THE LESS MASSIVE POD AND THE MORE MASSIVE SPACE STATION.
- STUDENTS BEGIN WRITING A CONVINCING SCIENTIFIC ARGUMENT TO DR. GONZALES THAT EXPLAINS WHY THE POD IS TRAVELING FASTER THAN THE STATION..

HOMEWORK-

- COMPLETE SECTION 3.4 HOMEWORK, AND SELF-ASSESSMENT.