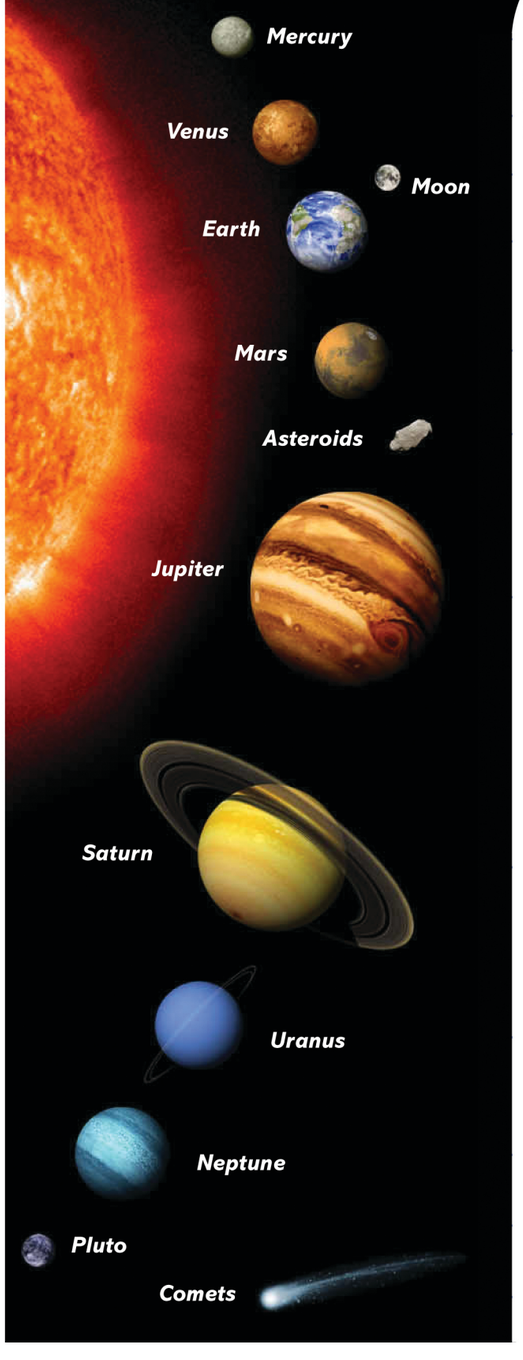
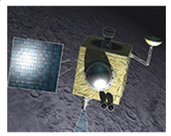
Solar System Exploration Timeline 2008-2016

National Aeronautics and Space Administration



2008-2009

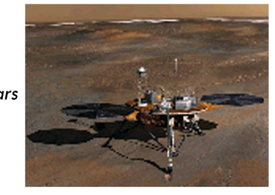


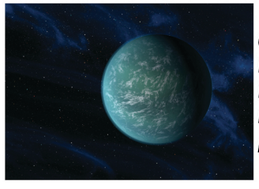
10/22/08
Chandrayaan-1
Launch: *India's 1st moon mission.*

09/05/08
Rosetta
Flyby: *Asteroid Encounter*

07/01/08
Cassini
Extended Mission: *Saturn exploration continues*

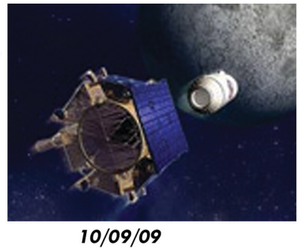
05/25/08
Phoenix
Landing: *NASA Mars polar landing*





03/05/09
Kepler
Launch: *NASA Earth-like planet hunter.*

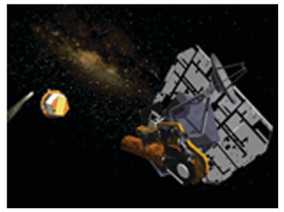
06/18/09
Lunar Reconnaissance Orbiter/LCROSS
Launch: *NASA Moon surveyor*



10/09/09
LCROSS
Impact: *Spacecraft study impact plume.*

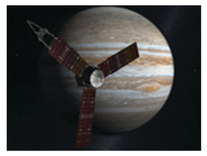
2010-2011

11/04/10
EPOXI: *Encounters Comet Hartley 2*



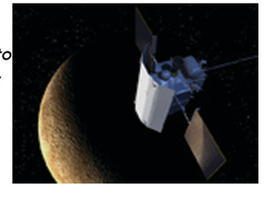
09/11
GRAIL
Launch: *NASA lunar orbiter*

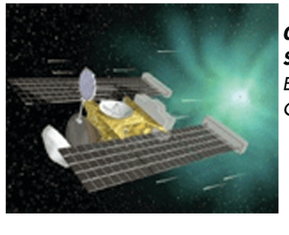
08/05/11
Juno *Launch to Jupiter*



07/16/11
Dawn: *Goes orbit around asteroid Vesta*

03/17/11
MESSENGER *went into orbit around Mercury*





02/14/11
Stardust NExT:
Encoutners Comet Tempel 1

2012-2013

01/12
GRAIL: *orbits the Moon*

08/06/12
Mars Science Lab and Curiosity rover landed on Mars

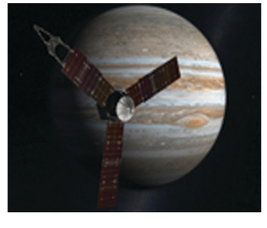
09/05/12
Dawn:
Leaves Vesta starts on its journey to Ceres

08/13
LADEE: *Launches to orbit the moon*

2014-2016

09/14
MAVEN:
Orbits Mars

02/15
Dawn
Arrival: *Orbiter studies dwarf planet Ceres*

07/15
New Horizons
Flyby: *NASA Pluto encounter*

07/16
Juno: *Arrives at Jupiter*