Planet Notes

Name_____ Date_____ Per____

	Planet	Period of Rotation (Earth Days)	Average Distance from sun (AU)	Period of Revolution (Earth Years)	Number of Moons
_____ Planets {	Mercury				
	Venus				
	Earth	1	1	1	1
	Mars				
_____ Planets {	Jupiter				
	Saturn				
	Uranus				
	Neptune				

TERRESTERIAL   VS   JOVIAN

- _____ surfaces
- No rings
- ___ __ _____ moons

- _____ surfaces
- Rings
- _____ moons

MERCURY	
Size compared to all terrestrial planets?	
What is the surface like?	

VENUS	
Venus is called:	
Atmosphere	

MARS	
What is unique about Mars as one of the terrestrial planets?	
Atmosphere	
Mars has:	
Causes:	

JUPITER	
Facts	
Giant Red Spot	
Moons	

SATURN	
Facts	
Rings	
What's on the North Pole	
Moons	

URANUS	
Twin Planet	
Axial Tilt	
NEPTUNE	
Surface	
Atmosphere	
DWARF PLANETS	
The 5 dwarf planets:	

PLANET DIARAMA

OBJECT	COLOR	Diameter (Km)	Diameter (rounded)	Scaled Diam 3,000km= 1mm	Page	Axial tilt
1. SUN		1,400,000	TOO BIG			
2.		4,879			P 554	
3.		12,104			P 555	
4.		12,756			P 477	
5. EARTH'S MOON		3476				
6.		6794			P 557	
7. ASTEROID BELT (CERES)		180,000,000	TOO BIG			
8.		143,000			P 563	
9.		120,500			P 563	
10.		51,120			P 567	
11.		49,530			P 568	
12.		1,151				
13. KUIPER BELT		3,500,000,000	TOO BIG			

1. Fill in the sun on the left, and then draw appropriate planets./moon.
2. After illustrating all the above, its time to make your diarama
3. MINI BOOK: Find 3 facts for SUN, 3 facts for all 8 planets, 3 facts on the asteroid belt, our moon, and also dwarf planets (Pluto), and Kuiper belt
4. Title and illustrate each page and neatly write the facts **in ink.**
5. You can not use the facts that are provided by teacher on earth/moon/planets
6. This will be due _____
7. It is worth _____ points (_____ points for each fact, _____pt for drawing in mini book,) Diarama drawing - _____ points, _____ overall neatness **TOTAL:_____**