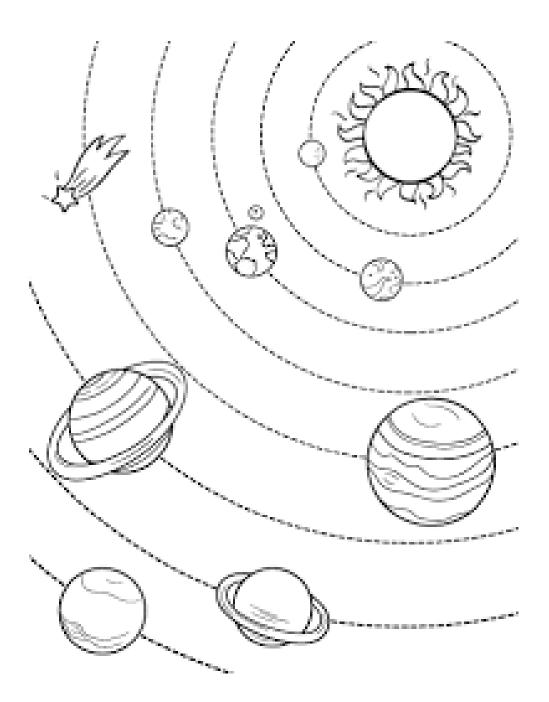
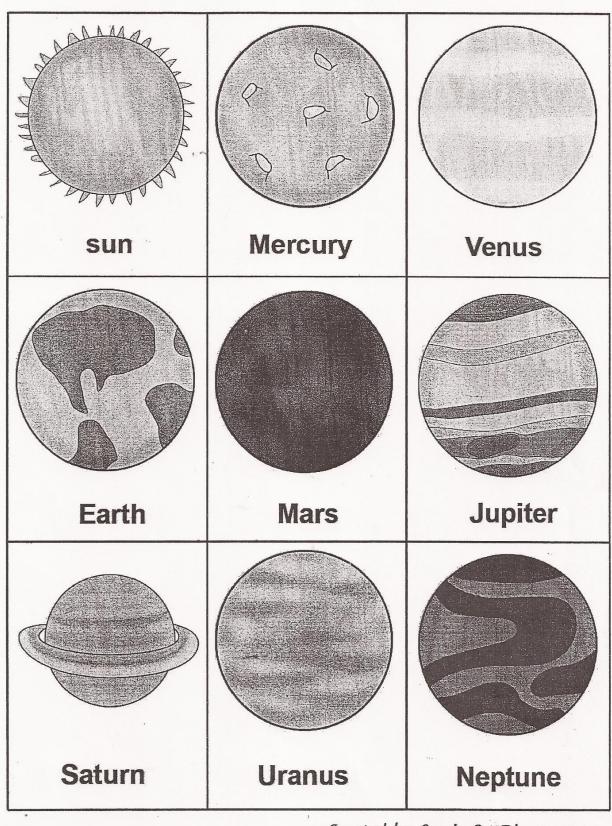
SOCIAL UNIT 2 OUR SOLAR SYSTEM



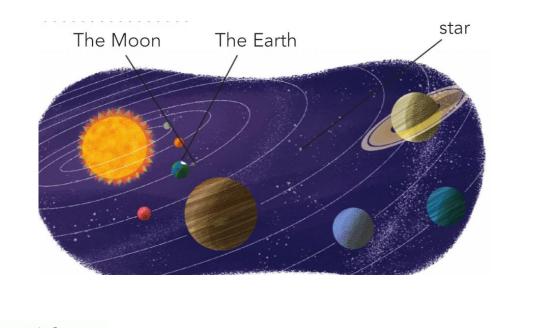
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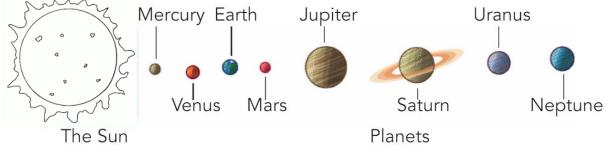


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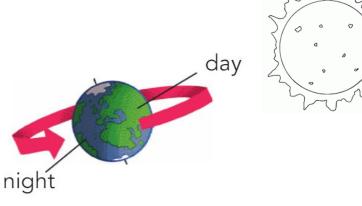


A solar system is a star and all the things that move around it. The Sun is a star. It gives light and heat. Planets orbit stars. THE EARTH is our planet. Satellites orbit planets. THE MOON is our satellite.

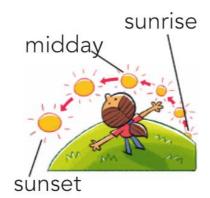




• ROTATION

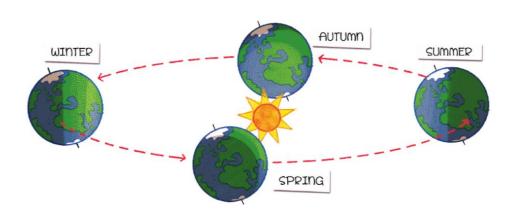


ROTATION: the Earth spins on its own axis. One rotation takes 24 hours. It creates DAYS and NIGHTS. SUNRISE : we first see the Sun. MIDDAY : The Sun is directly overhead. SUNSET: The Sun is disappearing.



• SEASONS

A complete orbit of the Earth around the Sun takes 365 days (1 year). It gives us the seasons.



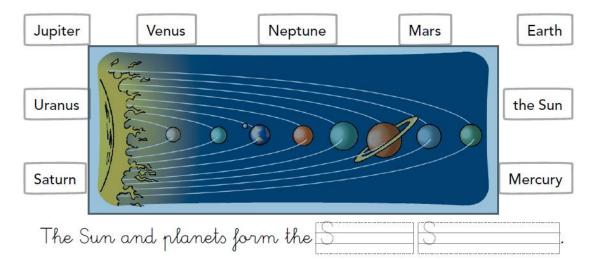
• THE PHASES OF THE MOON

The Moon orbits around the Earth. We use different parts of the Moon. They are called PHASES of the MOON.



ACTIVITIES

1. Look and match. Complete the sentence.



2. Read and complete.

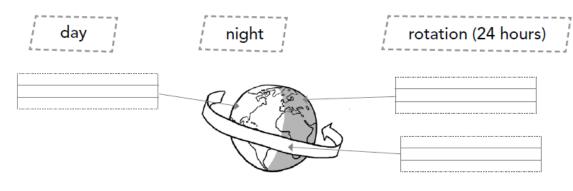
1 The	(niveruse) contains galax	ies, stars and planets. 2 Galaxies
are groups of	(sarts) and	(netsapl). 3 Our Sun is
а	sart). 4 The (nuS) g	gives us light and
(eath). 5	(lanePts) orbit aroun	nd a star. 6 They don't give off
	(ightl). 7 A	(ateslltie) orbits a planet. 8 The
	(arEht) has got a satellite. 9 It's calle	d the (Mono).

3. Answer with the words from the box.

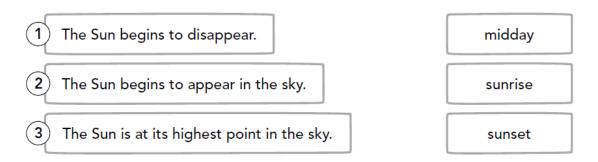
- 1 It is a star. It gives off light and heat.
- 2 It is the satellite that orbits the Earth.
- 3 It contains galaxies, stars and planets.
- 4 It contains the Sun and the planets.



4. Label.



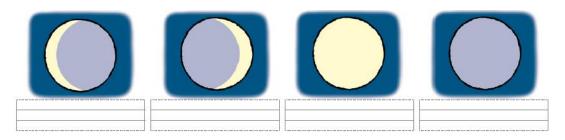
5. Match.



6. Match.

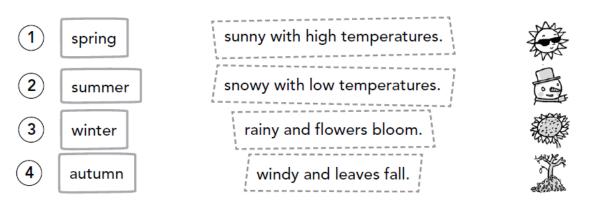
1 In autumn	there is more sunlight and it is hotter.
2 In winter	temperatures are mild and plants bloom.
3 In spring	some plants lose their leaves.
4 In summer	there is less sunlight and it is colder.

7. Write the phases of the Moon.

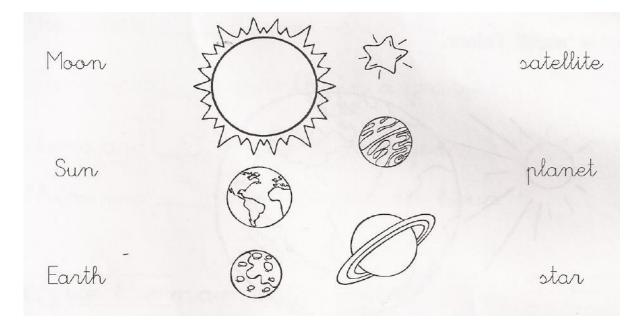


- 8. Circle the correct words.
 - 1 In summer, daytime is longer than nighttime. There is more sunlight. It is hotter / colder.
 - 2 In spring, daytime and nighttime are the same length. Temperatures are mild / very hot. Plants grow.
 - 3 In winter, daytime is shorter than nighttime. There is less / more sunlight. It may snow!
 - 4 In autumn, daytime and nighttime are the same / different length. It may rain. Some plants lose their leaves.

9. Match.



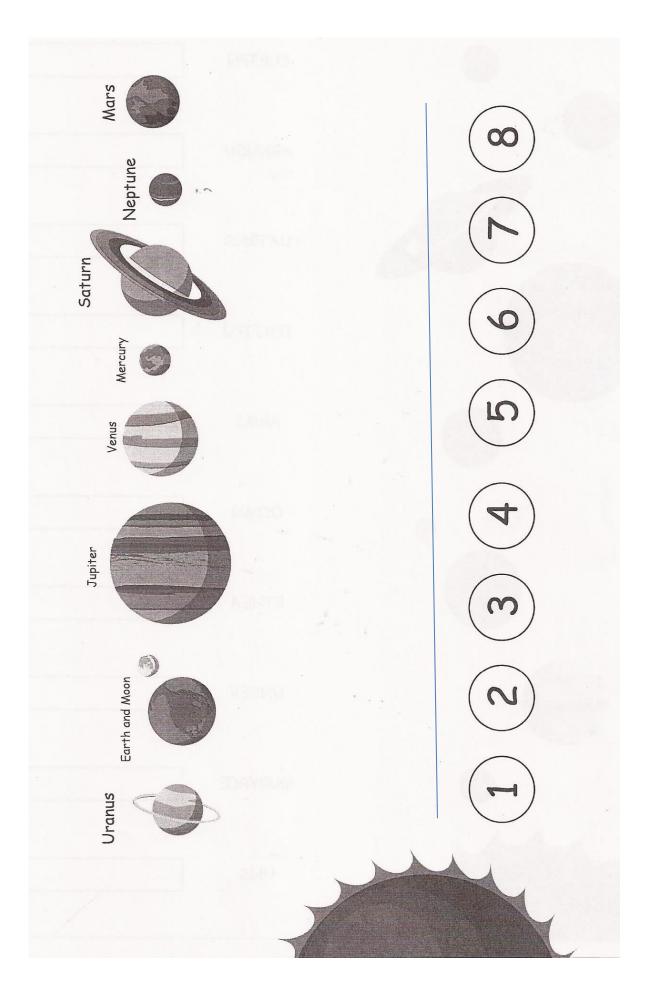
10. Match.



11. Complete.

seven	sixty	twuelve	twenty-four	four
1) There are _	There are hours in a day.			
2) There are days in a week.				
3) There are _	here are months in a year.			
4) There are _		minutes in an hour.		

12. Write the name of each planet in order.



13. Unscramble the words to write the name of the planets.

	EUETPN	
	ARNUSU	
	UATRNS	
	IERJTPU	
	ARMS	
(h)	OOMN	
	RTHEA	
	UNSEV	
	MURYRCE	
	UNS	