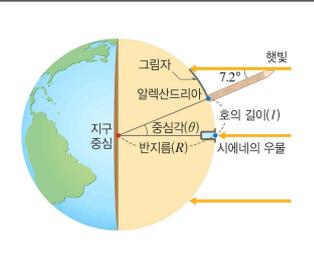
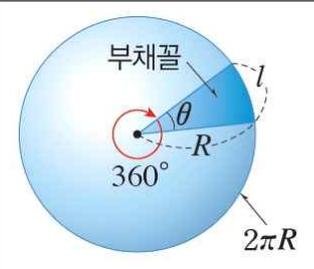
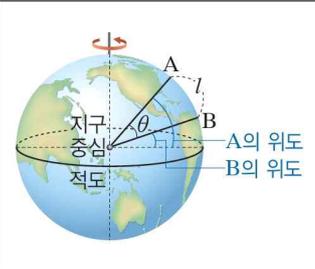
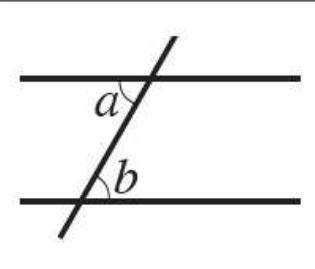
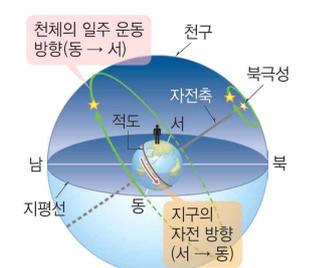
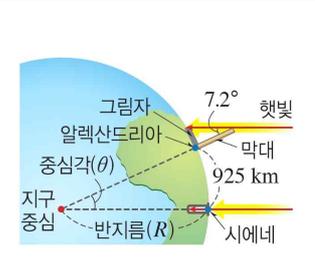
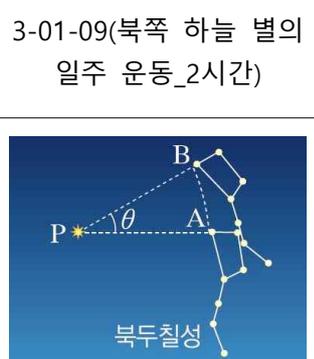
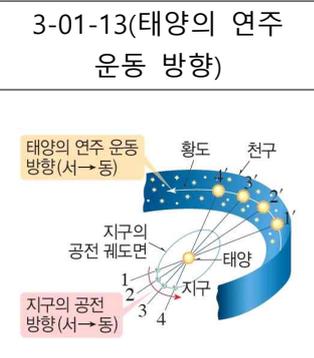
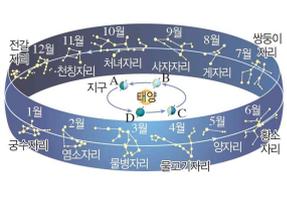
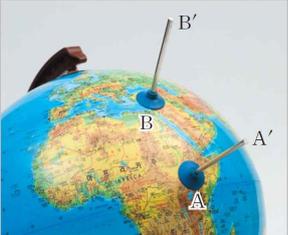
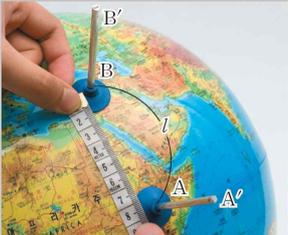
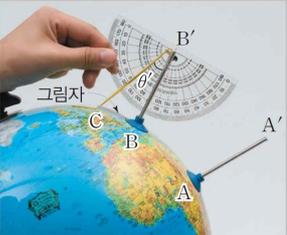
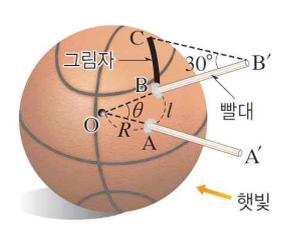
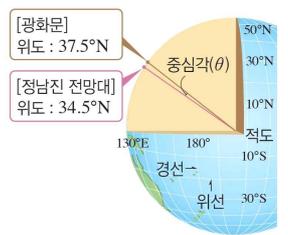
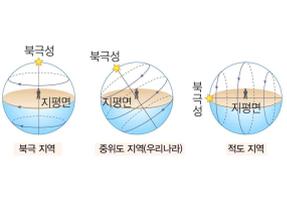
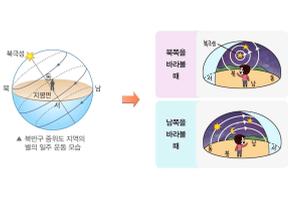
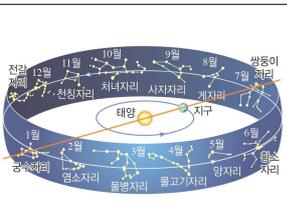
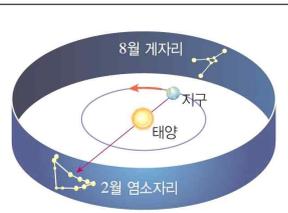
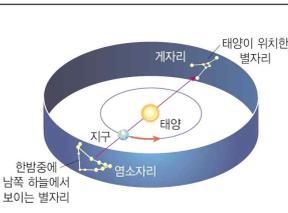
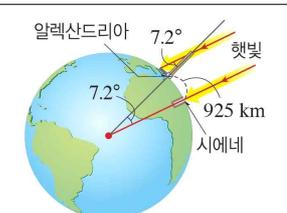
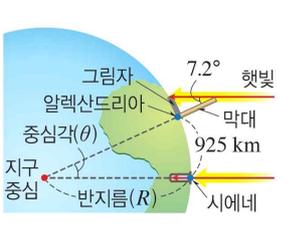
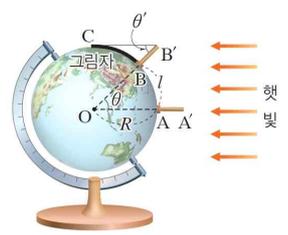
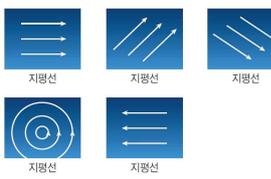
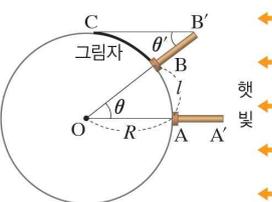
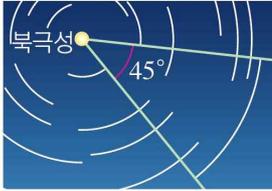
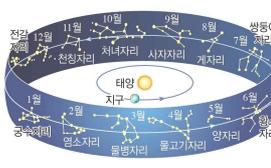
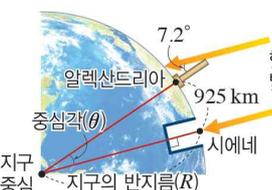
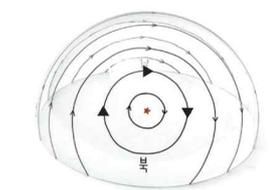
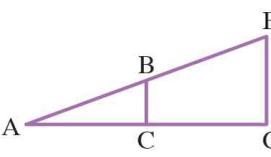
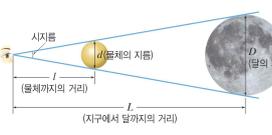
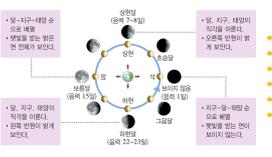
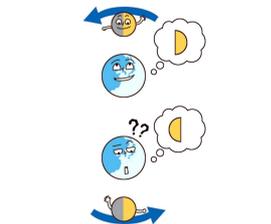
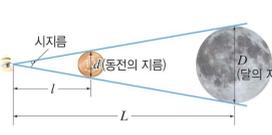
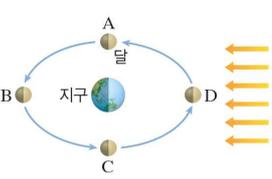
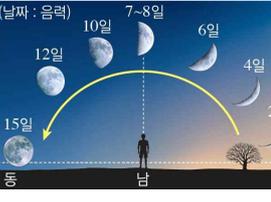


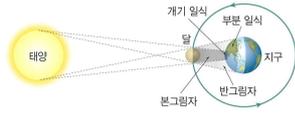
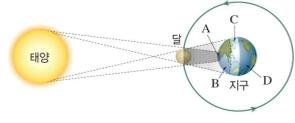
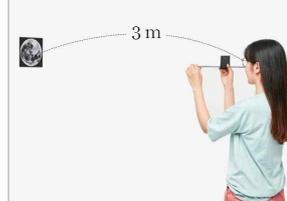
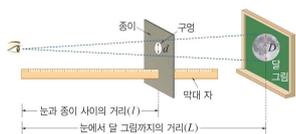
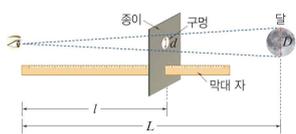
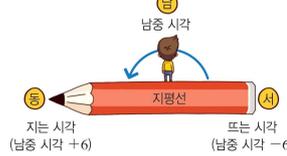
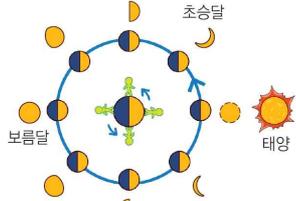
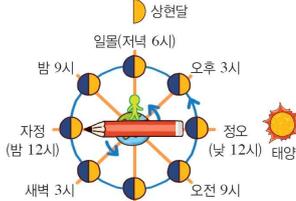
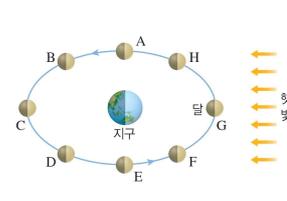
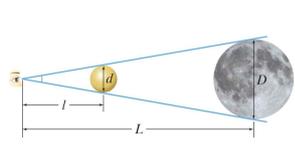
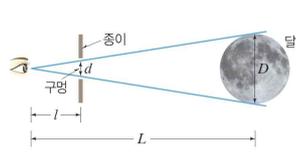
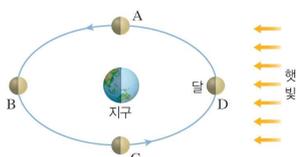
오투 중등과학 2-1 교사용 CD 그림 자료 목록

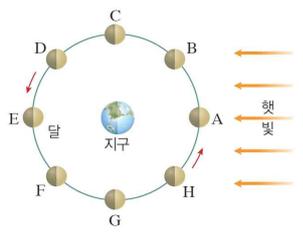
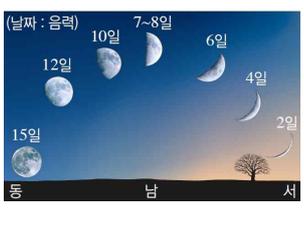
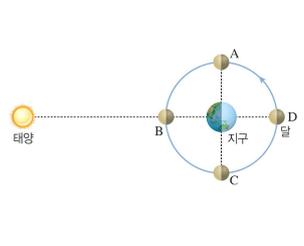
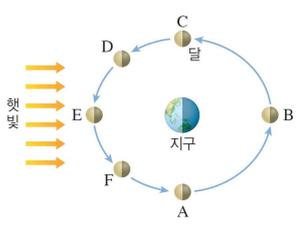
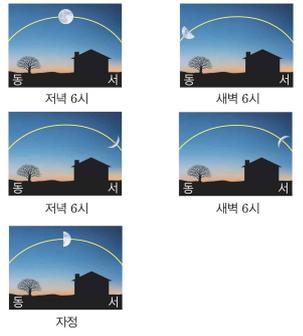
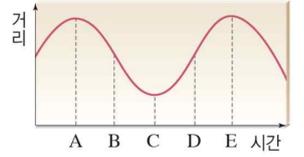
Ⅲ. 태양계

01. 지구의 크기와 운동			
3-01-01(에라토스테네스의 지구 크기 측정)	3-01-02(원의 성질)	3-01-03(위도 차를 이용한 지구 크기 측정)	3-01-04(엇각)
			
3-01-05(지구 자전과 별의 일주 운동 방향)	3-01-06(북쪽 하늘의 별의 운동)	3-01-07(지구 자전과 별의 일주 운동 방향 외우기)	3-01-08(에라토스테네스의 지구 크기 측정)
			
3-01-09(북쪽 하늘 별의 일주 운동_2시간)	3-01-10(북반구 중위도에서 관측한 별의 일주 운동)	3-01-11(별의 일주 운동_1시간)	3-01-12(태양과 별자리의 위치 변화)
			
3-01-13(태양의 연주 운동 방향)	3-01-14(황도 12궁과 계절별 별자리 변화)	3-01-15(별의 일주 운동 방향 외우기)	3-01-16(해가 진후 관측한 서쪽 하늘)
			

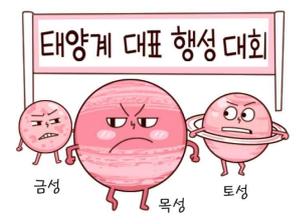
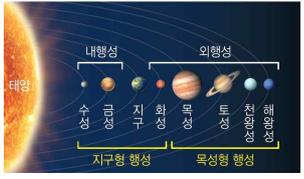
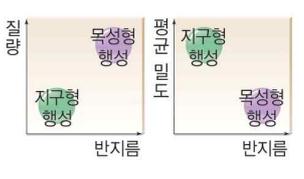
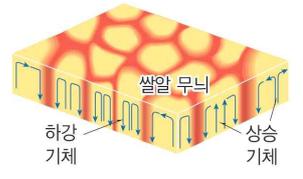
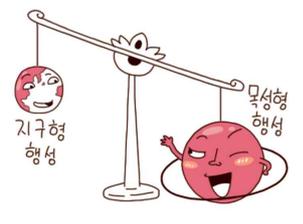
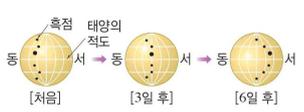
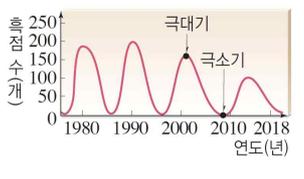
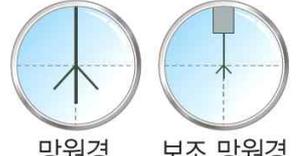
<p>3-01-17(황도 12궁)</p> 	<p>3-01-18(지구 모형의 크기 측정 과정1)</p> 	<p>3-01-19(지구 모형의 크기 측정 과정2)</p> 	<p>3-01-20(지구 모형의 크기 측정 과정3)</p> 
<p>3-01-21(지구 모형의 크기 측정)</p> 	<p>3-01-22(농구공의 크기 측정)</p> 	<p>3-01-23(위도 차를 이용한 지구 크기 측정)</p> 	<p>3-01-24(위도에 따른 별의 일주 운동)</p> 
<p>3-01-25(위도에 따른 별의 일주 운동)</p> 	<p>3-01-26(방위와 지구의 자전 방향)</p> 	<p>3-01-27(북반구 중위도 지역의 일주 운동 모습)</p> 	<p>3-01-28(위도에 따른 별의 일주 운동)</p> 
<p>3-01-29(태양이 지나가는 별자리와 밤하늘에 보이는 별자리)</p> 	<p>3-01-30(황도 12궁-태양이 염소자리를 지날 때)</p> 	<p>3-01-31(황도 12궁-지구의 위치 지정)</p> 	<p>3-01-32(에라토스테네스의 지구 크기 측정)</p> 
<p>3-01-33(에라토스테네스의 지구 크기 측정)</p> 	<p>3-01-34(지구 모형의 크기 측정)</p> 	<p>3-01-35(위도 차를 이용한 지구 크기 측정)</p> 	<p>3-01-36(북쪽 하늘 별의 일주 운동_4시간)</p> 

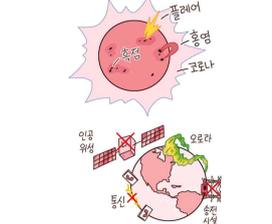
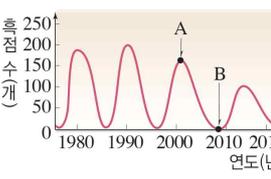
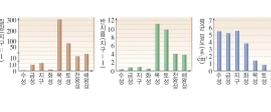
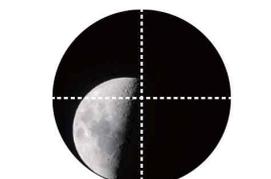
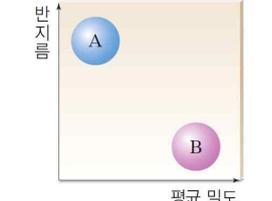
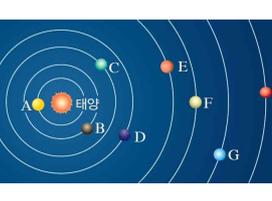
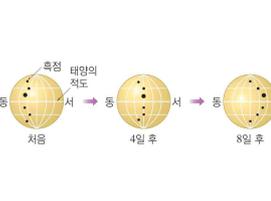
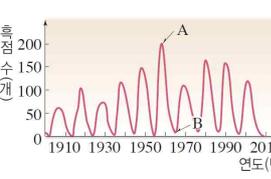
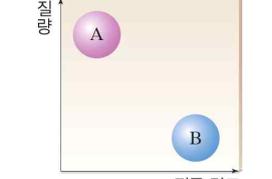
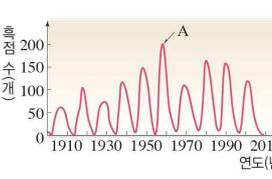
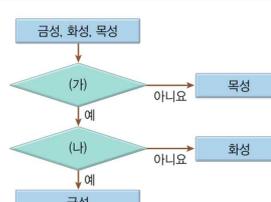
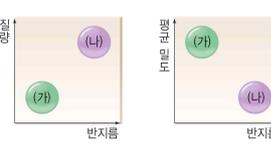
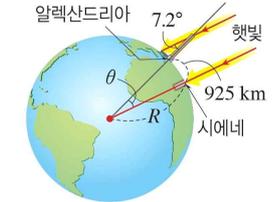
<p>3-01-37(별의 일주 운동)</p> 	<p>3-01-38(북쪽 하늘 별의 일주 운동_2시간)</p> 	<p>3-01-39(북반구에서 관측한 별자리)</p> 	<p>3-01-40(해가 진 후 관측한 서쪽 하늘)</p> 
<p>3-01-41(황도 12궁)</p> 	<p>3-01-42(지구 모형 크기 측정_에라토스테네스의 방법)</p> 	<p>3-01-43(북쪽 하늘 별의 일주 운동_3시간)</p> 	<p>3-01-44(황도 12궁)</p> 
<p>3-01-45(해가 진 후 관측한 서쪽 하늘)</p> 	<p>3-01-46(에라토스테네스의 지구 크기 측정)</p> 	<p>3-01-47(지구에서 본 북쪽 하늘)</p> 	<p>3-01-48(천구 밖에서 본 북쪽 하늘)</p> 
<p>02. 달의 크기와 운동</p>			
<p>3-02-01(삼각형의 닮음비)</p> 	<p>3-02-02(달의 크기 측정)</p> 	<p>3-02-03(달의 공전과 위상 변화)</p> 	<p>3-02-04(달의 자전과 공전)</p> 
<p>3-02-05(달의 위상이 변하는 까닭)</p> 	<p>3-02-06(달의 크기 측정)</p> 	<p>3-02-07(달의 공전 궤도)</p> 	<p>3-02-08(달의 위치와 모양 변화)</p> 

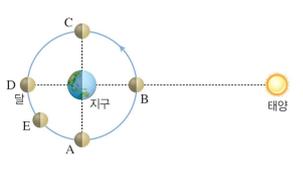
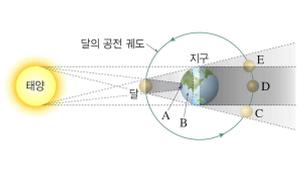
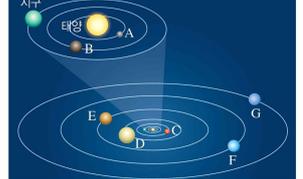
3-02-09(일식)	3-02-10(월식)	3-02-11(일식과 월식)	3-02-12(지구와 달의 공전 궤도)
			
3-02-13(일식)	3-02-14(월식)	3-02-15(달 그림의 크기 측정 과정1)	3-02-16(달 그림의 크기 측정 과정2)
			
3-02-17(달 그림의 크기 측정 과정3)	3-02-18(달 그림의 크기 측정)	3-02-19(달의 크기 측정)	3-02-20(연필을 이용해 달의 관측 시각 찾기)
			
3-02-21(지구의 자전과 시각 변화)	3-02-22(달의 공전과 위상 변화)	3-02-23(연필을 이용해 달의 관측 시각 찾기)	3-02-24(달의 공전 궤도)
			
3-02-25(달의 크기 측정)	3-02-26(달의 크기 측정)	3-02-27(달의 공전 궤도)	3-02-28(달의 위상)
			

<p>3-02-29(달의 공전 궤도)</p> 	<p>3-02-30(달의 위치와 모양 변화)</p> 	<p>3-02-31(달의 공전 궤도)</p> 	<p>3-02-32(달의 공전 궤도)</p> 
<p>3-02-33(달의 모양, 위치, 관측 시각)</p> 	<p>3-02-34(달의 공전에 따른 태양과 달의 거리 변화)</p> 		

03. 태양계의 구성

<p>3-03-01(행성의 특징)</p>	<p>3-03-02(행성의 분류)</p>	<p>3-03-03(지구형 행성과 목성형 행성의 비교)</p>	<p>3-03-04(쌀알 무늬의 생성 원리)</p>
			
<p>3-03-05(지구형 행성과 목성형 행성)</p>	<p>3-03-06(흑점의 이동)</p>	<p>3-03-07(흑점 수의 변화)</p>	<p>3-03-08(파인더 정렬)</p>
			

<p>3-03-09(망원경에서 천체의 위치 조정)</p>	<p>3-03-10(망원경의 배율)</p>	<p>3-03-11(태양 활동이 활발할 때 태양과 지구에서 나타나는 현상)</p>	<p>3-03-12(흑점 수의 변화)</p>
 <p>▲ 실제 위치 ▲ 보조 망원경</p>	 <p>저배율 고배율</p>		
<p>3-03-13(태양계 행성의 질량, 반지름, 평균 밀도 그래프)</p>	<p>3-03-14(지구형 행성과 목성형 행성의 분류 그래프)</p>	<p>3-03-15(태양 관측)</p>	<p>3-03-16(망원경으로 관측한 달)</p>
			
<p>3-03-17(내행성과 외행성의 공전 궤도)</p>	<p>3-03-18(반지름과 평균 밀도에 따른 행성 분류)</p>	<p>3-03-19(행성의 공전 궤도)</p>	<p>3-03-20(흑점의 이동)</p>
			
<p>3-03-21(흑점 수의 변화)</p>	<p>3-03-22(평균 밀도와 질량에 따른 행성 분류)</p>	<p>3-03-23(흑점 수의 변화)</p>	<p>3-03-24(행성의 분류)</p>
			
<p>3-03-25(반지름, 질량, 평균 밀도에 따른 행성 분류)</p>	<p>3-03-26(에라토스테네스의 지구 크기 측정)</p>	<p>3-03-27(위도 차를 이용한 지구 크기 측정)</p>	<p>3-03-28(북쪽 하늘 별의 일주 운동_3시간)</p>
			

<p>3-03-29(달의 공전 궤도)</p>	<p>3-03-30(달의 위상)</p>	<p>3-03-31(일식과 월식)</p>	<p>3-03-32(태양계 행성의 공전 궤도)</p>
			
<p>3-03-33(반지름, 질량, 평균 밀도에 따른 행성 분류)</p>	<p>3-03-34(에라토스테네스의 지구 크기 측정)</p>	<p>3-03-35(해가 진 후 관측한 서쪽 하늘)</p>	
