





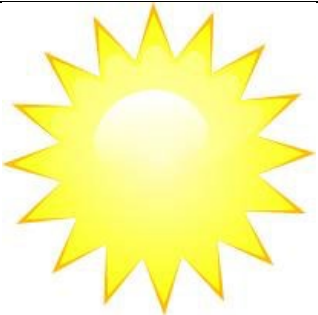
## Day and Night - Teacher's Notes

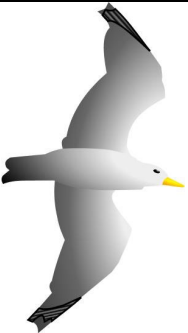

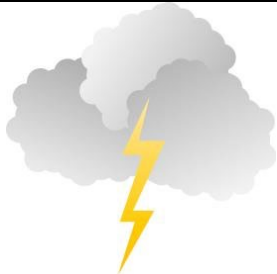
### Day and Night Words - Student Activity (with worksheet)

Students are asked to observe and describe the short-term changes from day to night.

What do we see in the sky during day and night?

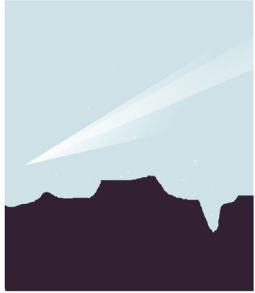


Sun, clouds, birds (owl and seagull), bats, moon, stars, meteor/shooting star, lightning

		
Day or <b>night</b>	<b>Day</b> or <b>night</b>	<b>Day</b> or <b>night</b>
Bats, Moon	Clouds, Rain	Sun

		
<b>Day</b> or <b>night</b>	Day or <b>night</b>	<b>Day</b> or <b>night</b>
Bird (Seagull)	Moon, Stars	Cloud, Lightning



## Day and Night - Teacher's Notes

		
Day or <b>night</b>	Day or <b>night</b>	<b>Day</b> or night
Meteor	Owl, Moon	Rainbow

Clouds and rain can be seen at night if there is moonlight and lightning can be seen at any time. Sometimes we may be able to see the Moon during the day also. Occasionally large meteors can be seen and heard during the day.

Other useful day and night words in alphabetical order:  
dark, light, morning, sunrise, sunset

### Day and Night Words - Part 2 - Student Activity (with worksheet)

Students are asked to use the words to finish the sentences below.

Night    Dark    Sleep    Play    Light    Day

#### Night

The sky is **dark** at night.

I go to bed at night to **sleep**.

The moon shines at **night**.

#### Day

I see the sun in the **day**.





## Day and Night - Teacher's Notes

In the day, I **play**.

The sun gives us **light**.

When can you see geckos? **Mostly at night**.

### Music Appreciation

Play Clair de Lune (Moonlight) by Debussy and ask students what they think the music represents. **The moon shining over rippling water**.

It is a very short dramatic piece of piano music.

[www.youtube.com/watch?v=ZIsQPdC9YnY](http://www.youtube.com/watch?v=ZIsQPdC9YnY)

### Time Wristband - Student Activity

#### Short term patterns during one day

A pattern is something that repeats regularly. The time wristband records patterns during a school day and night (24 hours). This can be followed by asking students to act what they do during the day in the short "Acting Time" activity.

**Common student word confusion** Students from an ESL background can confuse "Day" = 24 hours, with day = daylight. In this activity the word "day" refers to the period of daylight. This will vary with time of year and distance from the equator. Visit Google "sunrise and sunset for your location" if you wish to find the length of daylight for your school on a particular day.

#### Materials

- A ruler
- Plain A4 paper
- Glue
- Coloured pencils or pens
- School timetable for one day

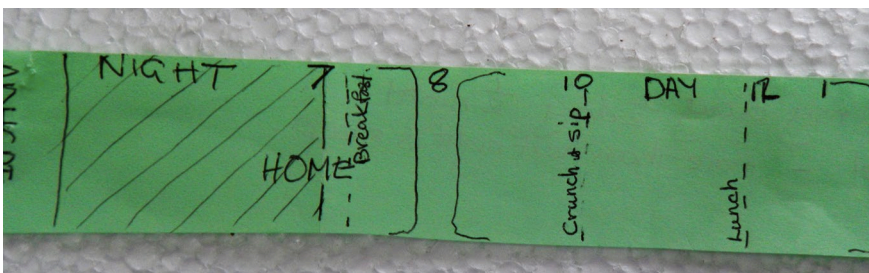
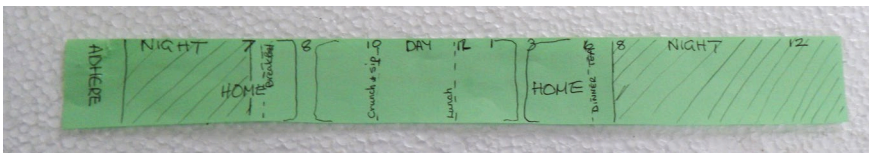




## Day and Night - Teacher's Notes

### Method

1. Cut a strip of paper about 30cm long (length of A4 sheet) and 2cm thick.
2. With the ruler mark off 24 x 1 cm stripes to represent 24 hours. The remaining band will be used as a tab to glue the strip to make a wristband.
3. With a dark pencil gently shade in the hours of darkness for that day.
4. Locate hours of a school day for start, morning recess, lunch, and end of school. You may even like to add in other blocks of time in the school day such as certain subjects or library time if students are able to write small. Using this plotted information, students can then locate waking, washing, breakfast, play, sport, watch TV, dinner/evening meal and go to bed.
5. Using glue stick the ends of the band to make a wristband.



**Suggestion** Perhaps have prepared stick-on pictures on band for ESL students.



## Day and Night - Teacher's Notes

For less able students have the 24-hour strip already prepared so they can proceed with hours and activities in a controlled step by step pattern.

### Questions for discussion

1. Are there regular time patterns in how you spend your school days?  
*Usually Yes! - Arrival/departure, lunch/recess/crunch & sip etc.*
2. Compare your band with others - Is there a common pattern? *YES*
3. Would there be the same pattern of activities at the weekend? Give some examples  
*NO! School activities would be replaced by others such as visiting relatives, playing sports, etc.*

### Acting Time! - Student Activity

Collect students on the mat and ask them to quietly act out what they do at each hour of the day. It is often easier if you first choose one natural actor to demonstrate to the rest of the class, monitor for acceptability and then ask the class to join in.

E.g. 6am = sleep, 7am = putting on clothes & washing face, 9am = sitting at desk.

It is easier for most students if you proceed from hour to hour, morning to night. However, some might enjoy the challenge of random time calls.

