

KidsHealth.org/classroom

## Teacher's Guide

This guide includes:

- Standards
- Related Links
- Discussion Questions
- Activities for Students
- Reproducible Materials

## **Standards**

This guide correlates with the following National Health Education Standards:

#### Students will:

- Comprehend concepts related to health promotion and disease prevention to enhance health.
- Demonstrate the ability to use interpersonal communication skills to enhance health and avoid or reduce health risks.
- Demonstrate the ability to use decision-making skills to enhance health.
- Demonstrate the ability to advocate for personal, family, and community health.

National Health Education Standards: www.cdc.gov/ healthyschools/sher/ standards/index.htm



# Grades 3 to 5 • Human Body Series Sleep

Your eyelids are droopy, and you're starting to yawn. What's your body telling you? Sleep! The following activities will help your students understand the importance of sleep and discover some interesting things that can happen while they sleep.

## Related KidsHealth Links

### **Articles for Kids:**

What Sleep Is and Why All Kids Need It KidsHealth.org/en/kids/not-tired.html

Why Do I Need to Sleep?

KidsHealth.org/en/kids/sleep.html

What to Do if You Can't Sleep

KidsHealth.org/en/kids/cant-sleep.html

Sleepwalking

KidsHealth.org/en/kids/sleepwalking.html

Why Does My Body Jerk Before I Fall Asleep?

KidsHealth.org/en/kids/jerk.html

**Nightmares** 

KidsHealth.org/en/kids/nightmares.html

Snoring

KidsHealth.org/en/kids/snoring.html

## **Discussion Questions**

Note: The following questions are written in language appropriate for sharing with your students.

- 1. Why is getting enough sleep every night so important for a healthy mind and body?
- 2. What happens if kids don't get enough sleep? How could getting enough sleep help you do well in school?
- 3. What are dreams and nightmares? What do you think causes them?
- 4. What tips would you offer to a friend who's having trouble getting a good night's sleep?





# Grades 3 to 5 • Human Body Series Sleep

## **Activities for Students**

Note: The following activities are written in language appropriate for sharing with your students.

## My Sleep Log

## **Objectives:**

Students will:

- Create a log to record their nightly sleep
- Analyze their sleep patterns
- · Create a plan to improve sleep patterns if needed

### **Materials:**

- "Sleep Log" handout
- Pencil
- Clock

## Class Time:

30 minutes

## **Activity:**

Most kids need about 10 to 11 hours of sleep each night. Are you getting enough? Do you have healthy sleep habits? Create a sleep log to record information on how you sleep each night. Make sure you record what time you go to sleep, the number of hours you sleep, if you remember any dreams you had, and how you feel when you wake up in the morning. Continue recording this information at home for 1 week. Look at your log and determine if you got enough sleep for the week. If not, what kept you from getting enough sleep? Create a plan to make sure you are getting a good night's sleep.

## **Extensions:**

- 1. Describe and illustrate different dreams you've had. Add these descriptions and drawings to your sleep log.
- 2. Continue recording the amount of sleep you get each night in your log for an entire month. Create a graph to show your data.





# Grades 3 to 5 • Human Body Series Sleep

## **Healthy Sleep Habits**

## **Objective:**

Students will:

Determine behaviors that encourage healthy sleep habits

### **Materials:**

- "Goodnight, Mia" handout
- Pencil

### Class Time:

20 minutes

### **Activity:**

Having a good bedtime routine can help a person get enough sleep. Help Mia decide what things will help her get a good night's sleep and what things she should not do before going to bed.

### **Extensions:**

- 1. Write a creative story about a girl or boy who could not sleep. What are some things that happened as a result? What are some things your character could do to solve his or her problem?
- 2. What do you think is a good bedtime for kids your age? Write a persuasive letter to your parents explaining your point of view.

## Reproducible Materials

Handout: Sleep Log

KidsHealth.org/classroom/3to5/body/functions/sleep\_handout1.pdf

Handout: Goodnight, Mia

KidsHealth.org/classroom/3to5/body/functions/sleep\_handout2.pdf

Quiz: Sleep

KidsHealth.org/classroom/3to5/body/functions/sleep\_quiz.pdf

Answer Key: Sleep

KidsHealth.org/classroom/3to5/body/functions/sleep\_quiz\_answers.pdf



KidsHealth.org is devoted to providing the latest children's health information. The site, which is widely recommended by educators, libraries, and school associations, has received the "Teachers' Choice Award for the Family" and the prestigious Pirelli Award for "Best Educational Media for Students." KidsHealth comes from the nonprofit Nemours Foundation. Check out www.KidsHealth.org to see the latest additions!





# Human Body Series **Sleep**

Name:

Date:

Instructions: Fill out this log for 1 week. Then, look at the day or days wherest every night?		you didn't get	enough sleep  DAY 2	or felt tired d	DAY	What could yo	DAY	better night's
	Yesterday, I exercised for this many minutes:			3		3		
$\Leftrightarrow$ Sleep Log	Yesterday, I: (check all that apply)  Ate too much  Didn't eat enough  Had a drink with caffeine, like soda or tea	O O O	O O O	O O O	O O O	0 0	0 0	0 0
	Yesterday, 1: (check one)  Had lots of energy  Was tired all day  Felt sleepy in the afternoon	000	0 0 0	0 0	0 0	000	000	000
	Yesterday, I took a nap. (check one)  True  False	0	O O	0	0	0	0	0
	Last night, I went to bed at this time:  Last night, I fell asleep at this time:							
	Today, I woke up at this time:							
	Last night, I slept for this many hours:							





# Human Body Series Sleep

Name:

Date:



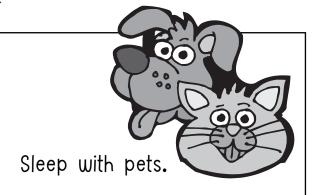
# Goodnight, Mia

Instructions: Help Mia decide which things are healthy sleep habits and which aren't. Circle the healthy sleep habits and put an X next to things that Mia should not do.

Drink a soda before going to bed.

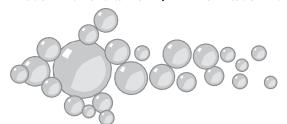


Sleep in a dark room.



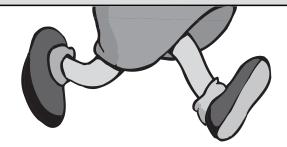
Read a book before going to sleep.



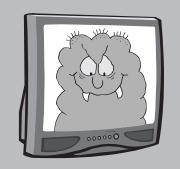




Write in a journal to clear her mind before going to sleep.



Go for a walk before bedtime.



Watch a scary movie.

Go to bed at the same time each night.







# Human Body Series Sleep

# Quiz

Instructions: Answer each question.

- 1. True or false: Schoolwork can be harder for students who don't get enough sleep each night.
- 2. The R.E.M. stage of sleep is when people dream. You can tell if someone is in this sleep stage by looking at their closed eyelids. R.E.M. stands for \_\_\_\_\_\_.
- 3. Kids who are between 5 and 12 years old need to sleep this long to feel refreshed and ready to learn the next day:
  - a) 7 to 8 hours
  - b) 8 to 9 hours
  - c) 9 to 10 hours
  - d) 10 to 11 hours
- 4. True or false: A dark, quiet bedroom at a comfortable temperature can make it difficult to fall asleep.
- 5. If you can't sleep because you're worried, scared, stressed out, or having problems with something, it can help to talk with

# **Answer Key**

2.	The R.E.M. stage of sleep is when people dream.	. You can tell if someone is in this sleep stage by looking at their clo	sec
	evelids, R.E.M. stands for	rapid eve movement	

- 3. Kids who are between 5 and 12 years old need to sleep this long to feel refreshed and ready to learn the next day:
  - a) 7 to 8 hours
  - b) 8 to 9 hours
  - c) 9 to 10 hours
  - d) 10 to 11 hours
- 4. True or false: A dark, quiet bedroom at a comfortable temperature can make it difficult to fall asleep.

True or false: Schoolwork can be harder for students who don't get enough sleep each night.

5. If you can't sleep because you're worried, scared, stressed out, or having problems with something, it can help to talk with (any of the following: an adult, a parent, a teacher, a counselor, a psychologist).