Introducing the

MS. MARBLE

LEAD BUSTERS CLUB

ELISA PEREZ  AGATHA KRISPY  HENRY LEE  SHERMAN HOLMES

© 2000 by the University of Connecticut. All rights reserved.
Ms. Marble, their teacher, says to the class, “There is something dangerous in our neighborhood. Do you know what it is?”

Ms. Marble says, “We have lead in our neighborhood. There is lead in old paint. There is lead in the flakes from old paint. There is lead in the dust from old paint.”

“Lead is bad for you if it gets inside your body,” says the teacher. “It can make you sick. It can hurt your brain and make it hard for you to learn. But you can keep lead out of your body. I’ll tell you how.”
Ms. Marble’s Advice

Here is what Ms. Marble says:

“First, you need to learn where to find lead in our neighborhood.”

• “Lead paint may be on old windows and old doors.”
• “Lead paint may be on old stairs and railings.”
• “Lead paint may be on old porches.”
• “Lead paint dust and flakes may be in places where workers are fixing old houses.”
• “Lead paint dust and flakes may be in the dirt around old houses.”

“Now here’s what you can do to be safe from lead,” says Ms. Marble.

• “Never, never touch paint flakes.”
• “Never, never touch paint dust.”
• “Ask a grownup to wash away lead paint flakes and dust with a damp soapy rag.”
• “Wash your hands before you eat and after you play.”
• “Leave your shoes at the door and wear socks or slippers in your house.”
• “Eat healthy foods, like lowfat milk and yogurt, fruits and vegetables, beans, and lean meat.”
Sherman and the Lead Busters Club
Look for Lead

Sherman says, “I want to be safe from lead. I want to find dangerous lead in my neighborhood. I want to be a detective and find dangerous lead.”

Henry says, “Me too.”
Agatha says, “Me too.”
Elisa says, “Me too.”

Sherman says, “Let’s start a club. We can call it the Lead Busters Club. We can find dangerous lead in our neighborhood.”

Henry, Agatha, and Elisa all say, “Yes! We want to be Lead Busters.”
Agatha says, “Let’s have a club motto. How about ‘Looking for Lead’?”

Henry, Elisa, and Sherman agree.
Sherman says, “OK, Lead Busters, let’s go looking for lead.”

So they all go out and look for lead in their neighborhood.

(Look on the next page for a picture of the Lead Busters’ neighborhood.)
Here is a picture of the Lead Busters’ neighborhood.

How many lead dangers can you find? Write the number here:_______

THINGS TO LOOK FOR:
- paint flakes and paint dust

Let’s Talk About It
With your class, talk about what Sherman could do about these lead dangers.

Let’s Think About It
Where would you look for lead in your neighborhood? Write your answers below.

___________________________________________________________

___________________________________________________________

___________________________________________________________

___________________________________________________________

___________________________________________________________
Agatha Fights Lead

Sherman says, “OK, Lead Busters. We found some dangerous lead. What should we do now?”

Agatha says, “Let’s tell some grownups about what we found.”

Henry says, “What else?”

Agatha says, “Let’s stay away from lead paint flakes and lead paint dust.”

Elisa says, “What else?”

Agatha says, “Let’s wash our hands before we eat and after we play.”

Sherman says, “What else?”

Agatha says, “Let’s leave our shoes at the door and wear socks in the house.”

Henry shouts, “Or slippers!”

Sherman says, “What else?”

Agatha says, “Let’s eat healthy foods like milk and oranges and broccoli and chicken.”

Elisa says, “Broccoli? Yuck. Do I have to?”

All four yell, “We can be lead-safe. We’re the Lead Busters!”

Ms. Marble says, “Shhhhh.”

Let’s Think About It

What can you do if you see lead dangers in your neighborhood? Write your answers below.

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________
You washed your hands before you ate.
Move ahead 2 spaces.

You ate a cup of yogurt.
Move ahead 2 spaces.

You forgot to wash your hands.
Go back 2 spaces.

Move 1 space if both coins are heads.

Move 2 spaces if both coins are tails.

Move 3 spaces if one coin is a head and one coin is a tail.

If you land on a Lead Busters space, follow the directions written there.

When you get to the clubhouse, use crayons or markers to color in your clubhouse.

The Lead Busters have an awesome clubhouse. If you want to see it, follow the Lead Busters' game path. To play, you need:
- 2 – 4 players
- 2 – 4 buttons for playing pieces
- 2 coins to flip

The Lead Busters' Clubhouse

NO LEAD!
You didn't wash your hands before you ate. Go back 2 spaces.

You fed your orange to the dog. Go back 2 spaces.

You didn't tell a grownup about paint flakes. Lose 1 turn.

You washed the baby's hands before she ate. Take an extra turn.

You told your teacher about some paint flakes. Move ahead 2 spaces.

You ate your broccoli. Move ahead 3 spaces.

You got to take off your dusty shoes! Go back 3 spaces.
Elisa Saves the Day!

Elisa washes her brother’s hands with soap and water.

Elisa tells a grownup about the old paint and paint flakes.

The grownup knows how to clean up the paint flakes with a damp soapy rag.

Elisa saves the day!
The Lead Busters’ Clubhouse
Word Search

Find the following words below:

BUSTERS  DUST  LEAD
CLUB  FLAKE  PAINT
DOOR  GROWNUP  WINDOW

The Lead Busters’ Clubhouse
NO LEAD!

A  L  E  A  D  B  D  I  K  W
G  R  O  W  N  U  P  M  L  I
X  J  B  U  S  T  E  R  S  N
D  F  L  A  K  E  Q  O  N  D
O  P  F  E  P  A  I  N  T  O
O  C  L  U  B  T  W  V  R  W
R  S  G  H  C  D  U  S  T  U
The Lead Busters are meeting to talk about lead.

Henry is worried. He knows that some paint has lead, and he’s afraid to use his paint box and finger-paints.

Agatha is worried too. She has a pencil. She heard someone call it a “lead pencil.” She’s afraid to use her pencil.

Henry asks their teacher, Ms. Marble, for help.

Ms. Marble says they do not have to worry.

Henry’s paint box is safe. It is marked “nontoxic.” That means there is no lead in the paint.
Henry’s finger-paints are safe too. They are marked “nontoxic.” That means there is no lead in the finger-paints.

Agatha’s pencil is safe. A long time ago, pencils had lead in them. But today there is no lead in pencils.

Remember: Always ask a grownup if you are worried about lead.

Let’s Write About It

Do you have any questions about lead? You can write them here.

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

Who are some grownups you can ask about lead? You can write their names here.

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________
Join the Lead Busters Club Now!
Do you want to join the Lead Busters Club? If you want to, you can take the club pledge:

**Lead Busters Club Pledge**

I promise to look out for lead dangers.
I promise to tell a grownup if I see any lead dangers.
I promise to keep away from lead paint dust and paint flakes.
I promise to wash my hands before I eat and after I play.
I promise to leave my shoes at the door and wear socks or slippers in my house.
I promise to eat healthy foods.

After you take the pledge, you and your friends can pick a secret password for your own Lead Busters Club. Write your secret password here:____________________________

Healthy Food Quiz

Some foods can help keep your body safe from lead. These healthy foods include fruits and vegetables, beans, lean meats, lowfat dairy foods, and rice, bread, and cereal. Other foods do not help keep your body safe from lead. These foods have a lot of sugar, fat, or salt. If you eat them, eat only small amounts and eat them only once in a while.

Which foods on the list below can help keep your body safe from lead? Put an X next to the healthy foods. Draw a line through the foods that do not help keep your body safe from lead.

<table>
<thead>
<tr>
<th>Apple</th>
<th>Cheese</th>
<th>Milk (lowfat)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apple pie</td>
<td>Chocolate candy bar</td>
<td>Oatmeal</td>
</tr>
<tr>
<td>Beans</td>
<td>Corn chips</td>
<td>Oranges or orange juice</td>
</tr>
<tr>
<td>Bread</td>
<td>Cupcakes</td>
<td>Peaches</td>
</tr>
<tr>
<td>Broccoli</td>
<td>Doughnuts</td>
<td>Peanut butter</td>
</tr>
<tr>
<td>Carrots</td>
<td>French fries</td>
<td>Popcorn (plain or with a little butter and salt)</td>
</tr>
<tr>
<td>Cereal</td>
<td>Hot dogs</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Potato chips</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Rice</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Roasted chicken</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Tuna</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Yogurt (lowfat)</td>
</tr>
</tbody>
</table>

**ANSWER KEY:**
Healthy foods: apple, beans, bread, broccoli, carrots, cereal, cheese, milk (lowfat), oatmeal, oranges or orange juice, peaches, peanut butter, popcorn. Not healthy foods: potato chips, rice, roasted chicken, tuna, yogurt (lowfat).
Make a Lead Busters Poster

Make your own lead-safety poster in the space below. You can draw or write anything that will help other people learn about how to be safe from lead. You can use crayons, markers, pencils, pens, or paint.