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The Story of Childhood Lead Poisoning

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Lead Poisoning – The Invisible Disease



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The Story of Lead Poisoning

- WHO?
- WHAT?
- WHEN?
- WHY?
- WHERE?
- HOW?



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The Story of Lead Poisoning

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The Story of Lead Poisoning

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The Story of Lead Poisoning

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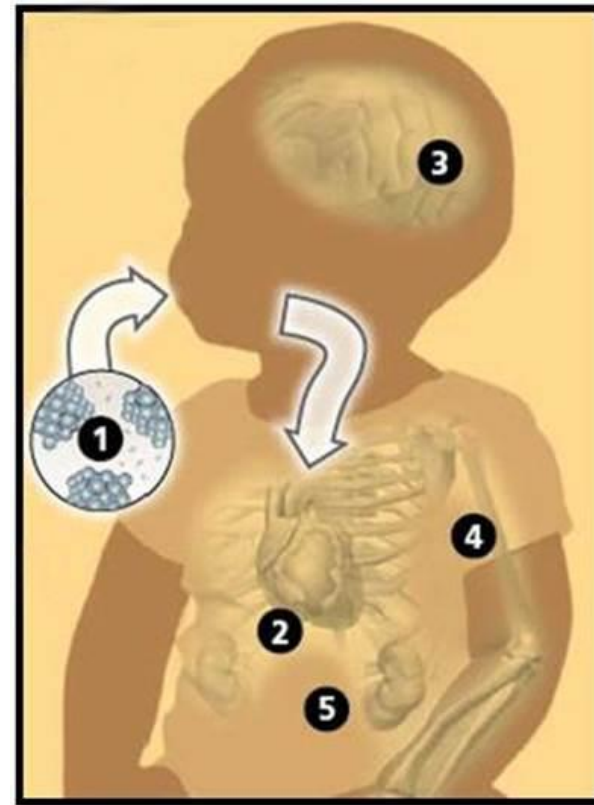
The Story of Lead Poisoning

- ❑ WHO?
- ❑ WHAT?
- ❑ WHEN?
- ❑ WHY?
- ❑ WHERE?
- ❑ HOW?



Young Child – Greater Risk

Children under six years of age are at risk because...
their brains are growing quickly.



WHO? WHAT? WHEN? WHY? WHERE? HOW?



Young Child - Greater Risk

Children under six years of age are at risk because...

their bodies absorb lead more quickly.



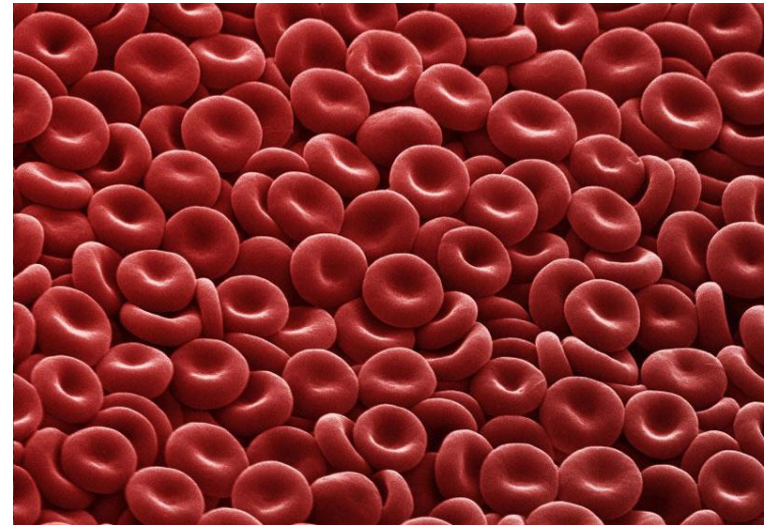
Six times faster than adults

WHO? WHAT? WHEN? WHY? WHERE? HOW?



Young Child – Greater Risk

Children are at risk if their bodies have low iron because... they may absorb more lead.





What Do Young Children Do?

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Children under six years of age are at risk because...

they put everything in their mouths.



WHO? **WHAT?** WHEN? WHY? WHERE? HOW?



What Do Young Children Do?

They crawl on the floor where lead dust settles.



WHO? WHAT? WHEN? WHY? WHERE? HOW?



What Do Young Children Do?

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They play by windows
or on a porch with
chipping paint.

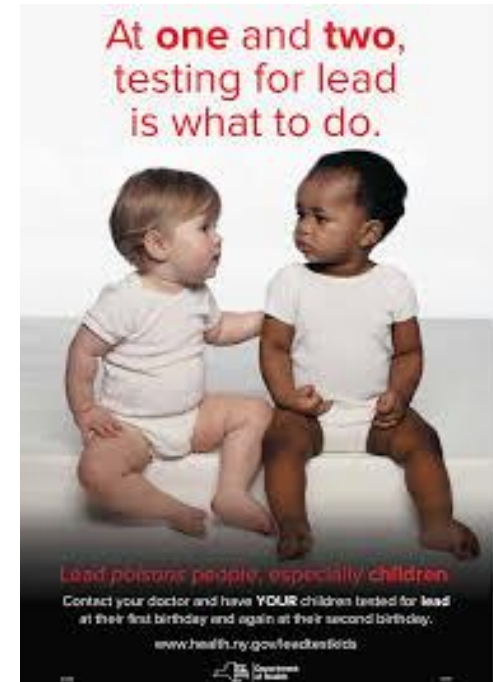


WHO? **WHAT?** WHEN? WHY? WHERE? HOW?



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Young Children Should Have Their Blood Tested for Lead

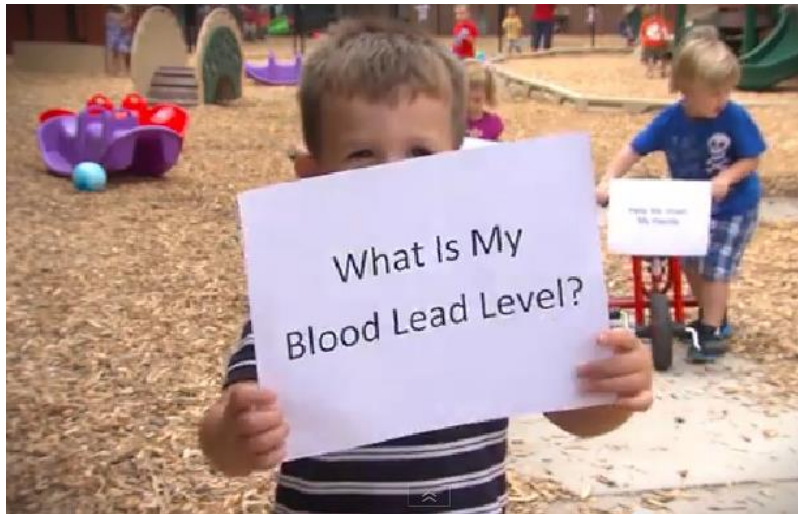


WHO? WHAT? WHEN? WHY? WHERE? HOW?



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Young Children Should Have Their Blood Tested for Lead



WHO? WHAT? **WHEN?** WHY? WHERE? HOW?



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Lifelong Effects of Lead Poisoning

As children:

Aggressive



Inattentive



Misbehaving



Trouble Learning



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Lifelong Effects of Lead Poisoning

As teenagers:

Skipping School



Teen Pregnancy



Smoking



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Lifelong Effects of Lead Poisoning



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As adults:

Memory Loss



High Blood Pressure



Heart Attack



WHO? WHAT? WHEN? WHY? WHERE? HOW?

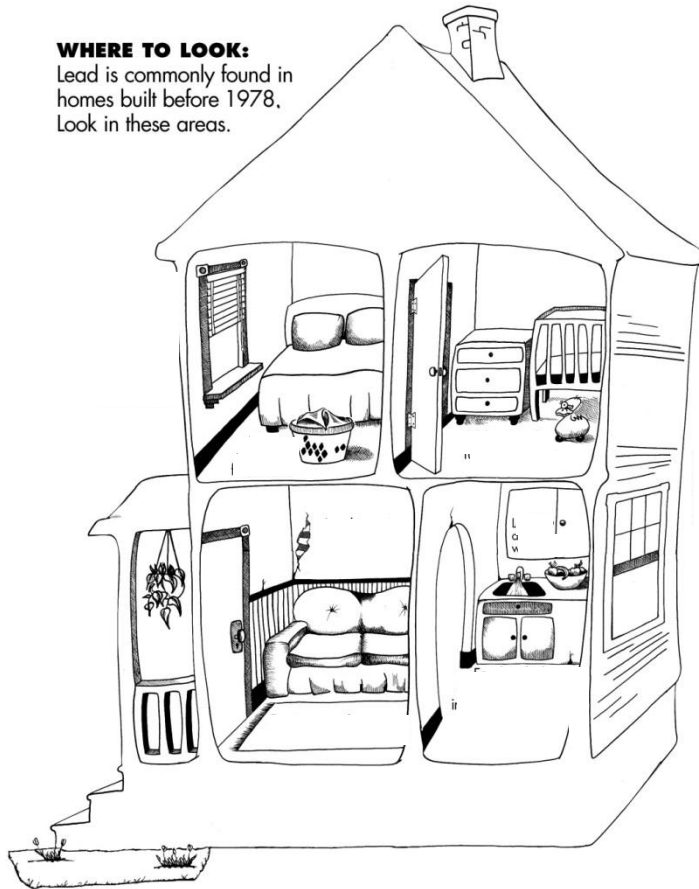


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LOOK OUT FOR LEAD

WHERE TO LOOK:

Lead is commonly found in homes built before 1978. Look in these areas.



Older homes are more likely to have lead paint hazards.

Where can you find lead in a home?

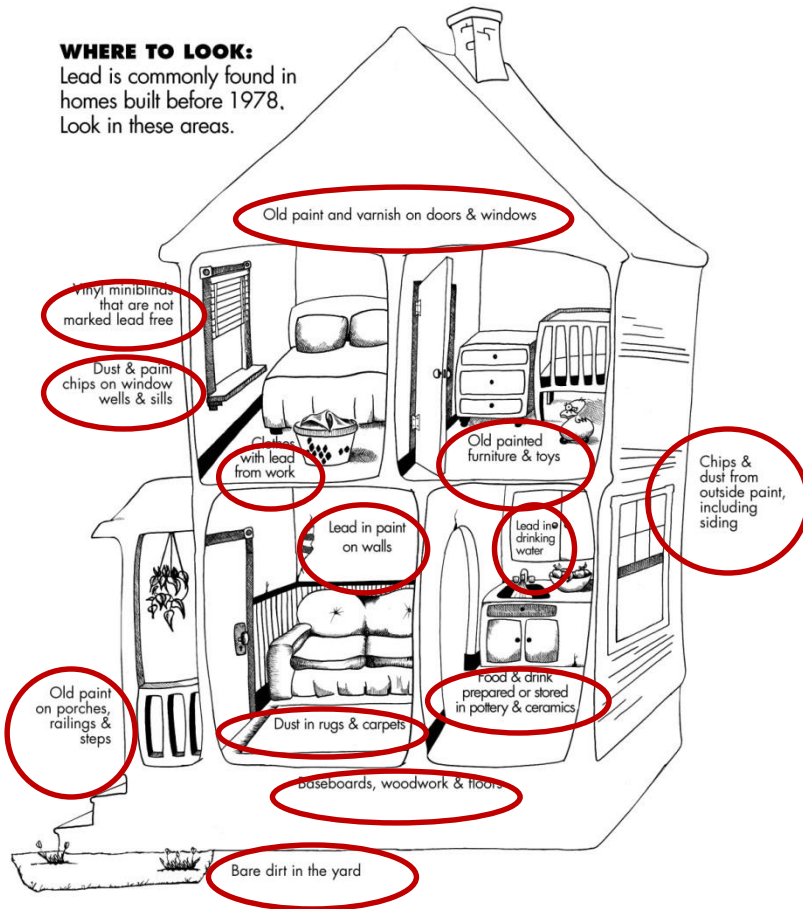
WHO? WHAT? WHEN? WHY? WHERE? HOW?



LOOK OUT FOR LEAD

WHERE TO LOOK:

Lead is commonly found in homes built before 1978. Look in these areas.



Where is lead found?

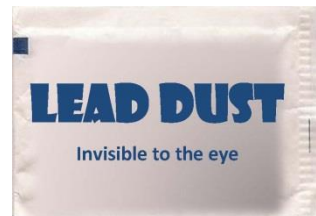
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How Much Lead Does it Take to Poison a Child?

Less than the size of a sugar packet spread around a two-bedroom house.



**Lead
Poisoned
Child**

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Sources of Lead in Homes



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Sources of Lead in Homes



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Sources of Lead in Homes



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Sources of Lead in Homes



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Sources of Lead in Homes



WHO? WHAT? WHEN? WHY? WHERE? HOW?



Lead in Other Products

Jewelry



Sidewalk chalk



Candies



WHO? WHAT? WHEN? WHY? WHERE? HOW?



Lead in Other Products



Toys



Ceramic Dishes

WHO? WHAT? WHEN? WHY? WHERE? HOW?



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Lead in Other Products



Imported Make-up



Home Remedies



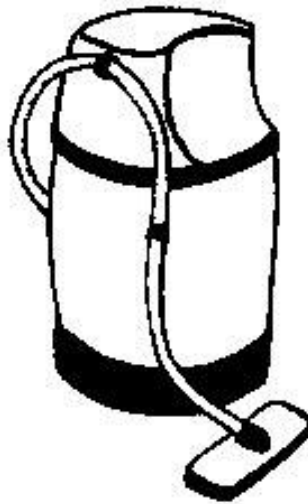
Litargirio

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How to Prevent Lead Poisoning



High Efficiency
Particulate Air
(HEPA) Vacuum



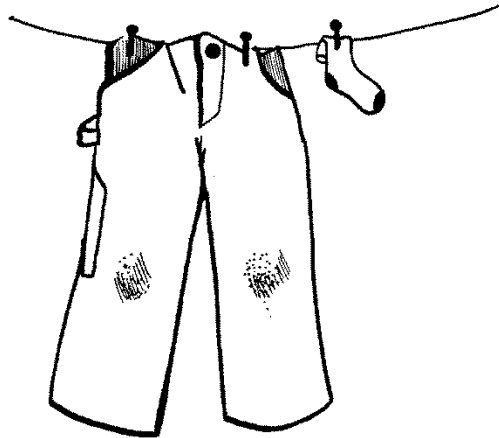
Wet Washing

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How to Prevent Lead Poisoning



From Work



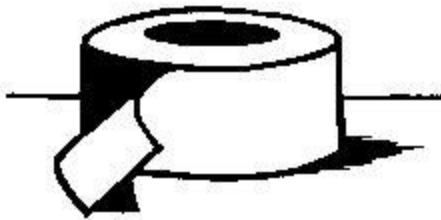
From Hobbies

WHO? WHAT? WHEN? WHY? WHERE? HOW?

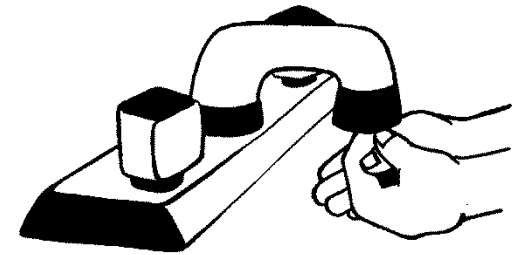
How to Prevent Lead Poisoning



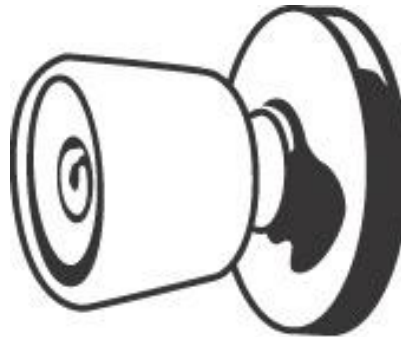
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Cover Peeling Paint



Wash Hands Often



Block Access/Lock Door

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Resources



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Seek out funding to fix lead hazards

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For More Information



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<http://sullivanny.us/Departments/Publichealth/Leadpoisoning>

New York State Department of Health

<https://www.health.ny.gov/environmental/lead/>

Product Recall Searchable Database

<http://www.saferproducts.gov/Search/Result.aspx?dm=0&q=lead&srt=0>