A Healthy Homes Resource Guide for Families

Is your home a healthy home? Use the 8 Principles of a Healthy Home below to help improve your overall environmental health and safety.



CLEAN

- Vacuum carpeting, upholstered furniture, and use warm soapy water to remove settled dust when first cleaning.
- Then clean with warm soapy water and disinfect surfaces, as needed, with an appropriate disinfectant.
- Mop or wipe hard surfaces instead of dry sweeping.
- Consider steam cleaning carpeting to remove environmental allergens from pets and dust mites 2-3 times a year, as able.



KEEP IT DRY

- Fix moisture leaks within 72 hours.
- Keep indoor relative humidity between 30% and 50%.
- For any small areas of suspect mold, clean with warm soapy water.
- For larger damaged areas, follow EPA guidance by vacuuming surfaces first, then wash with warm soapy water. Throw away any items not easily cleanable.



KEEP IT PEST-FREE

- Seal off holes around inside and outside of the home.
- Keep ALL food and water picked up each night before going to bed.
- For roaches, you may need to use bait stations and gels placed inside cabinets and out of reach of children.
- Use sticky traps to monitor for cockroaches.
- Use snap or tamper proof traps for mice and rats.



KEEP IT CONTAIMINANT-FREE

- Use safer cleaners like vinegar, baking soda, lemon juice and Bon-Ami™ cleanser for routine cleaning.
- Avoid using air fresheners, candles and incense in the home.
- Don't boil cleaners on the stove top.





KEEP IT SAFE

- Keep throw rugs, clutter, electrical cords and toys picked up.
- Install a carbon monoxide alarm on each level of the home between the bedrooms and gas sources.
- Install smoke alarms in each bedroom and hallways. Test these alarms (smoke and CO) once a month and change batteries twice a year during daylight savings time.
- Make sure handrails are on all stairs with 3 or more steps.



KEEP IT VENTILATED

- Keep ALL air vents open and clear of furniture or other household items.
- Use kitchen and bathroom exhaust fans to remove humidity, odors, moisture, gases and particles, and leave them on for 20 minutes after using these rooms.
- Install a pleated furnace filter to improve the capture of smaller breathable particles like dust and mold spores.



KEEP IT COMFORTABLE

- Keep the home thermostat set between 69 and 74°F to maintain a comfortable home.
- Have your heating and cooling system checked yearly by a licensed professional to make sure it is operating properly.



KEEP IT MAINTAINED

- Have ALL gas appliances checked by a professional yearly. If not possible, have them checked every other year.
- Remove lint from dryer vent pipes several times a year.
- Repair any wood rot and repaint areas inside and outside.
- Clean out gutters at least 2 times a year.
- Have chimneys checked and cleaned by a certified chimney sweep before safely using.

If you have questions that are not answered here, please visit <u>Mid-America Pediatric Environmental Health Specialty Unit</u> (<u>MAPEHSU</u>) Children's <u>Mercy Kansas City webpage</u> at **cmkc.link/MAPEHSU** for further guidance. If you cannot find answers to your questions online, call our PEHSU hotline at **(800) 421-9916** (March 2022).

This fact sheet was supported by the American Academy of Pediatrics (AAP) and funded (in part) by a cooperative agreement with the Centers for Disease Control and Prevention/Agency for Toxic Substances and Disease Registry (CDC/ATSDR). The U.S. Environmental Protection Agency (EPA) supports the PEHSUs by providing partial funding to CDC/ATSDR through an Inter-Agency Agreement. The findings and conclusions presented have not been formally disseminated by CDC/ATSDR or EPA and should not be construed to represent any agency determination or policy. Use of trade names that may be mentioned is for identification only and does not imply endorsement by the CDC/ATSDR or EPA.



