

# BUILDING BUNTING

Buildings are complicated environments, and different activities and objects in buildings can create substances that can be harmful if they reach high levels. Other substances are found outside. These substances can be gases, water vapour or tiny particles in the air.

Each of the triangles contain:

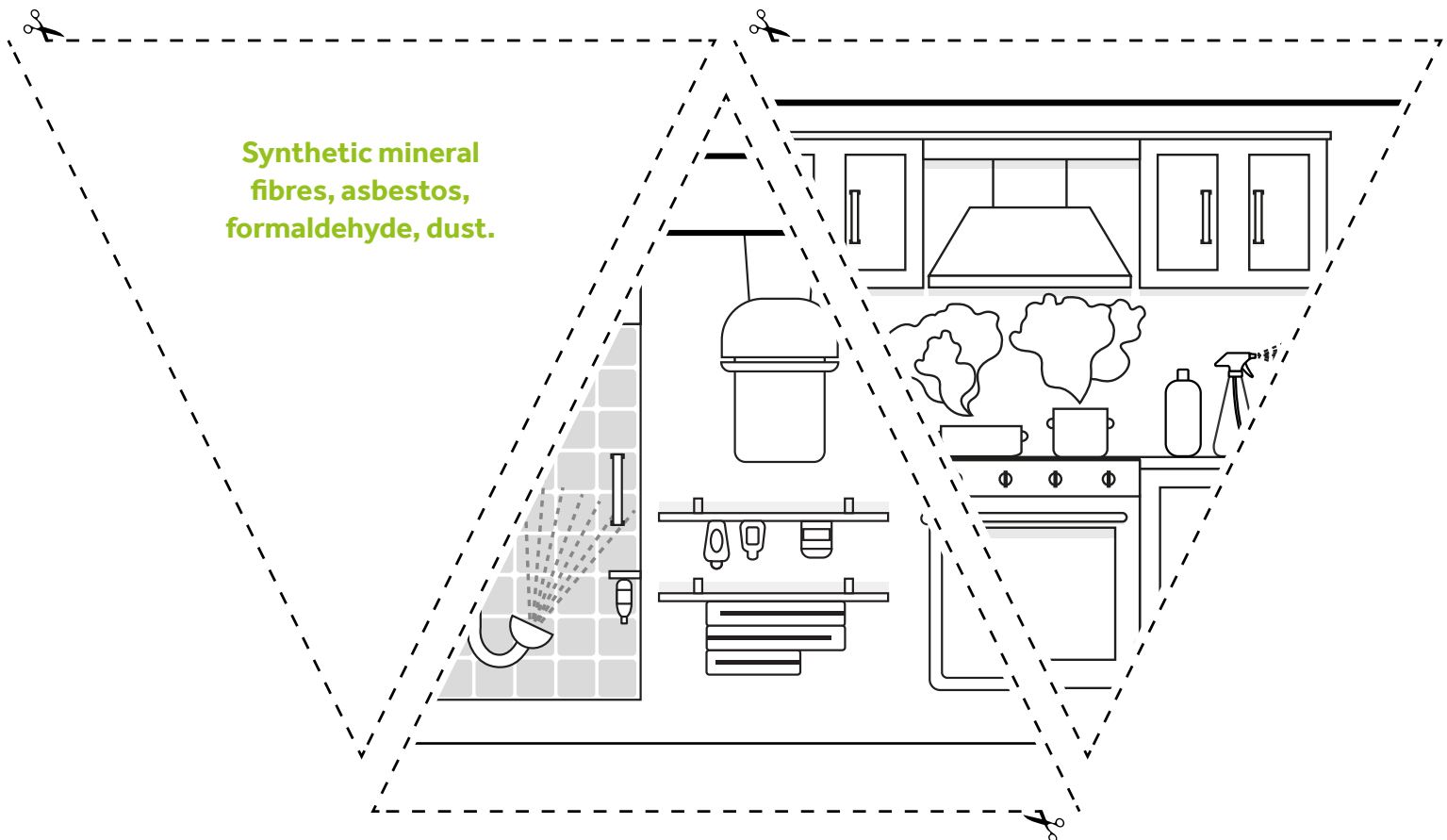
- A drawing of a room that you might have in your home; or
- A description of some substances and objects or activities that can be sources of potentially harmful indoor air pollution.

1. Cut out all the triangles and write the names of the rooms on the pictures. The rooms included are: **bedroom, bathroom, kitchen, attic, living room and garage.**

2. Next, match up the descriptions to the drawings. If you want, you can stick the description to the back of each drawing, colour the pictures in and join them together to make a set of bunting.



**Synthetic mineral fibres, asbestos, formaldehyde, dust.**



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Dust and dust mites,  
bacteria and viruses,  
pet hair, and  
chemicals from  
personal care  
products.

Gases and particles from  
gas cooker, chemicals  
from cleaning  
products.

Mould and damp,  
chemicals from cleaning  
and personal care  
products.

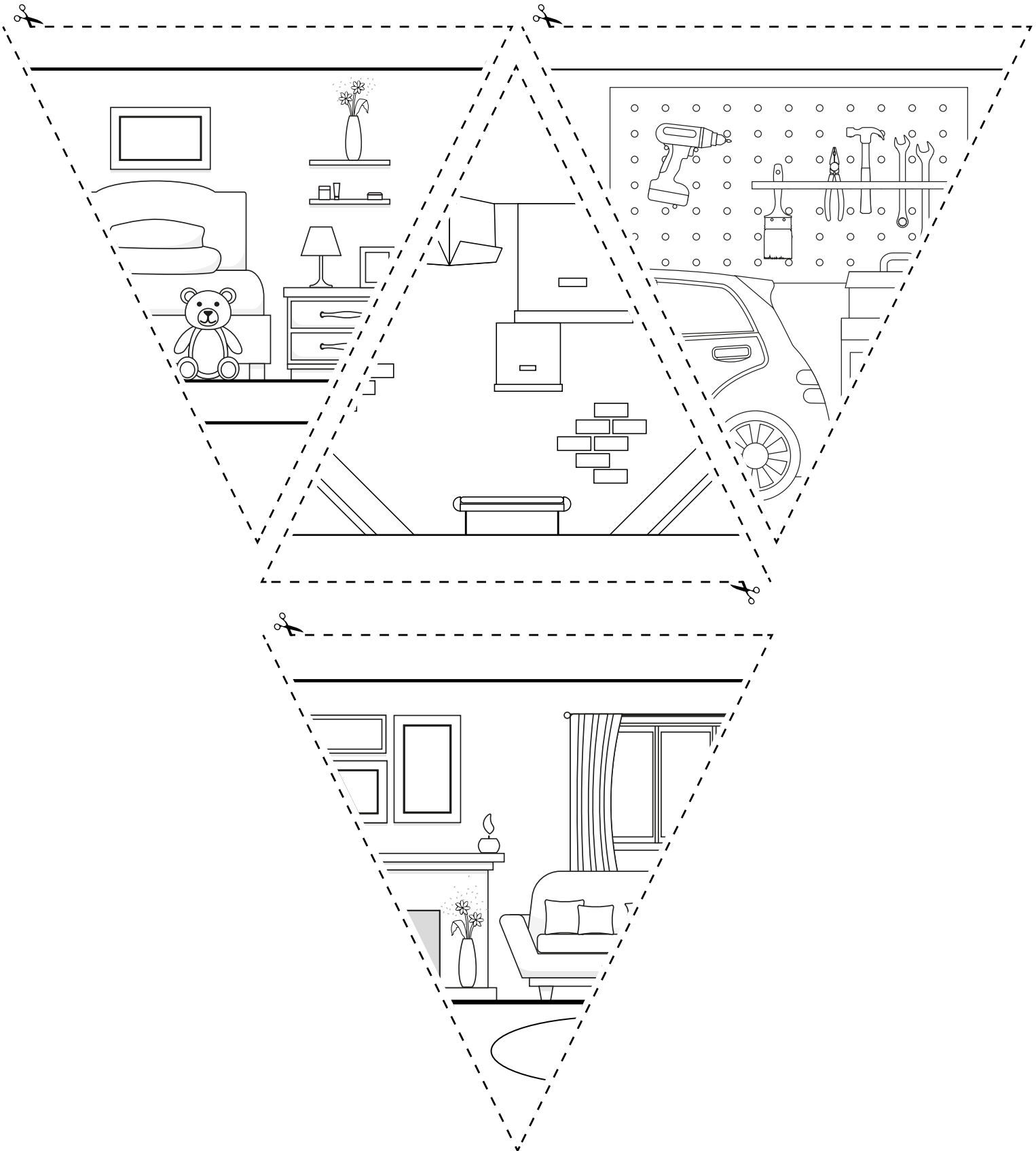
Gases from car exhaust,  
damp and mould,  
chemicals from  
stored paints and  
pesticides.

Radon gas from the ground in affected  
areas, pollen from indoor plants,  
gases from fires and wood-  
burning stoves, chemicals  
and formaldehyde from  
carpets, paints, glues,  
furniture and air  
fresheners,  
cigarette  
smoke,  
pet hair.

**About this worksheet:** In the RCPCH RCP 2020 publication *The Inside Story: Health effects of indoor air quality on children and young people*, on page 15, #TeamCleanAir&Us said: "Children and young people want clear, factual and accessible information about what the potential harm is from poor indoor air quality and what we (children, young people, parents and carers) can do to avoid or reduce indoor air pollutants". Many of the Indoor Air Quality Working Party members were contributing authors to this publication and have produced these worksheets as a first step towards addressing this request from children and young people.



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