

# BECOME A DETECTIVE:

## INVESTIGATE WINDOW AIR AND WATER LEAKS

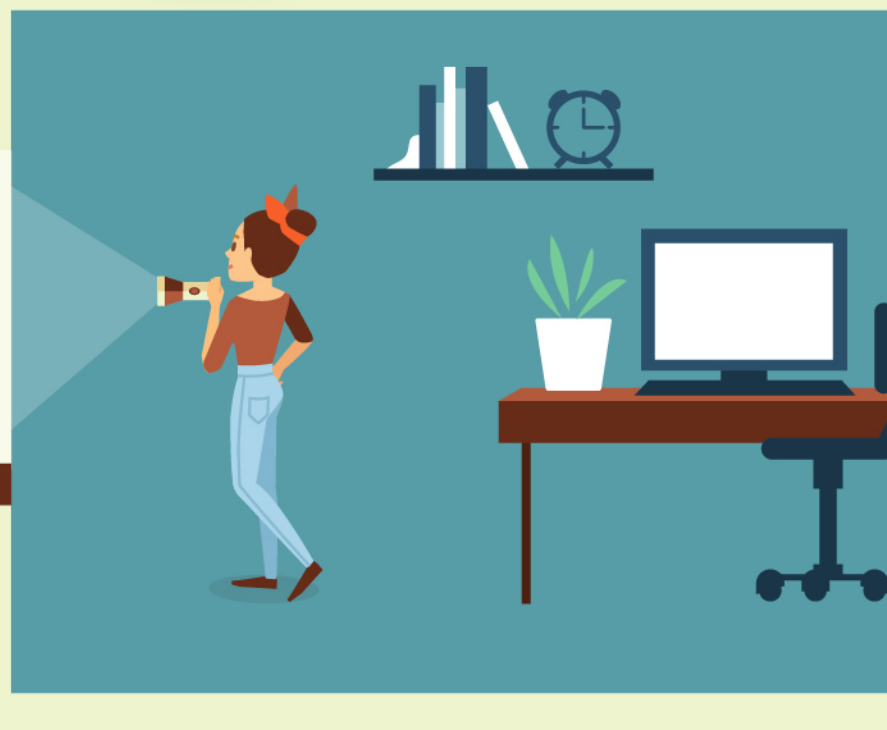
Poorly insulated windows can account for 25% of a home's heat loss while damage from window water leaks can cost thousands of dollars to repair. Here are a few things to look for when checking your windows for air and water leaks.

### AIR LEAKS

- 1 Inspect windows where the building materials meet (the frame, sill, etc.). Check interior and exterior caulking and weather stripping for gaps or cracks.

- 2 At night, shine a flashlight around the window while a friend observes from outside. Light will appear through large cracks.

- 3 Try to rattle the window. If it moves easily, there could be an air leak.



### WATER LEAKS

- 1 Check the three most common areas for window water leaks: the window head flashing (protective material over the top of a window), the vertical trim (sides) and the sill.

- 2 Water stains or mold on carpets, tack strips or subflooring under windows can be a sign of window leaks.

- 3 Look for condensation between the panes of glass. Fogging between the panes could be an indication of insulating glass seal failure.

