

**Picture** *Street damage* (Straßenschäden)



Photo: Thorben Wengert / pixelio.de



**Picture** *Potholes* (Schlaglöcher)



Photo: lichtkunst.73 / pixelio.de

**Worksheet** *Word search (Wörtersuche)*

What do you hear? Circle the words.

cars, asphalt, ice,  
bicycle,  
pedestrian,  
danger, rain,  
crack, pothole,  
summer, sun,  
street, water,  
winter

Answer key Word search (Wörtersuche)

cars, asphalt, ice,  
bicycle, pedestrian,  
danger, rain, crack,  
pothole, summer,  
sun, street, water,  
winter

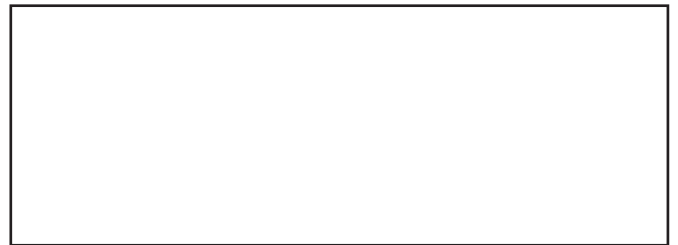
**Worksheet** *How do potholes form?* (Wie entstehen Schlaglöcher?)

Read the sentences and draw pictures to go with them.

1. A small crack forms in the asphalt.



2. When it rains water flows into the crack.



3. In the winter the water freezes. Ice-cold water expands and enlarges the crack.



4. When the weather is warm the ice melts and when it rains again, more water flows into the crack. This repeats until the crack is very large.



5. And then it happens: under the weight of the cars the asphalt over the crack breaks and a pothole forms.





**Paper Strips** *Repairing the asphalt (Den Asphalt reparieren)*

<p>to saw</p>	
<p>shovel out the old asphalt</p>	
<p>burn it dry</p>	
<p>apply a layer of glue</p>	
<p>pour fresh hot asphalt into the hole</p>	
<p>roll it smooth</p>	
<p>sprinkle sand over it</p>	

Student materials

**My word bank sheet** *Potholes* (Schlaglöcher)

