

RainScope – Fighting against Climate Change

What is the problem?

During heavy rainfall, the volume of water coming into the Welsh Water sewers is a problem. This problem has increased due to climate change, urban creep, and developments. Too much water is getting into the sewers, and can cause flooding!

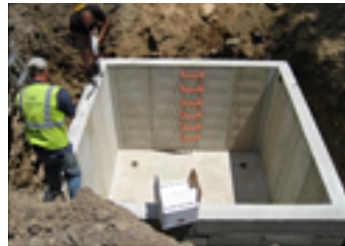
What is the solution?

RainScope solutions catch, redirect and slow down the speed of water entering the sewers. These solutions can be incorporated into new developments. At our Discovery Centre we looked at the many solutions to stop flooding.

Create a picture glossary, using the pictures below, to explain these RainScope terms to a friend in another class.



Water Butts



Underground Storage



Green your roof



Porous Paving



Grass Channels



Swales



Planters



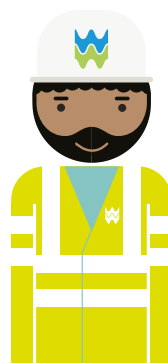
Tree planting

Share your work with us via twitter @discoverdwr

TIPS:

Remember to arrange
the words into
alphabetical order.

Remember punctuation
and spelling.



Make it eye-catching, interesting
and make sure the audience
understand the message.

Use language suitable for your
audience. Keep explanations
clear and concise.