



# WELSH BACCALAUREATE Foundation (Post-16)

## Community Challenge Hospitality and Catering Dwr Cymru Welsh Water



Educating  
our future  
customers

Addysgu  
cwsmeriaid  
y dyfodol



**Available for assessment from September 2015**

## Preventing fatbergs blocking the sewers

### PURPOSE

The purpose of the Community Challenge is to develop learners' skills, whilst encouraging learners to identify, develop and participate in opportunities that will benefit the community. During the Community Challenge learners will explicitly develop skills of **Planning and Organisation** and **Personal Effectiveness** and apply them in an appropriate manner.

### BRIEF

We all need to be aware of the challenges and opportunities we may meet on a personal level in our local community: the local area, the nearest village, town or city. During this Challenge you will focus on supporting Dwr Cymru Welsh Water with real-life concerns and needs through activities which aim to make a difference in the community. You will need to consider whether you need to develop and extend your skills, knowledge and understanding to be able to successfully meet the needs of the Challenge.

Dwr Cymru Welsh Water spend £7 million per annum clearing blockages within the sewage system. It is devastating when sewage enters people's homes, businesses and schools due to these blockages. Most of the blockages are caused by fat, oil and grease being poured down sink in houses, restaurants and fast food outlets.



As an Individual or a member of a team (minimum of 3 – maximum of 6 per team) you are invited to make an important contribution to the safety and wellbeing of people living in and visiting your community. This Challenge is focused on you sharing your knowledge and understanding by educating a target audience to make them aware of the range of risks and to reduce the number of incidents in your local community.

You will need to research and develop your own knowledge and understanding of what can cause a blockage in the sewage system using online resources, taking a tour of a Waste Water Treatment Plant at a Dwr Cymru Welsh Water Education Centre or asking a Dwr Cymru Welsh Water representative to visit your school. You will plan and organise how you will spend 10 hours educating a targeted section of the community through the use of a presentation and activities you develop relating to preventing blockages in the sewage system.

You must keep a record of what, who, where, when and how you have delivered your activity. You will demonstrate how you can create and manage an action plan when developing opportunities for the community and with the use of feedback can reflect and review your personal performance in planning and carrying out the activity.

### RESOURCES

[www.dwrcymru.com](http://www.dwrcymru.com)

### CONTACT DETAILS

[education@dwrcymru.com](mailto:education@dwrcymru.com)