

A new Curriculum for Wales

A new curriculum for all schools in Wales is currently being developed. It is hoped that the curriculum will be ready for use from 2012. The Digital Competence Framework [DCF] is the first part of the new curriculum that is ready and is being introduced to pupils.



What is digital competence?

Digital competence is the set of skills, knowledge and attitudes that gives pupils access to the use of technologies and systems.

Digital competence is one of 3 cross-curricular responsibilities, alongside literacy and numeracy; it focuses on developing digital skills which can be applied to a wide range of learning experiences that are transferrable to the world of work.

What does the DCF include?

The DCF is made up of 4 strands of equal importance; each strand has a number of elements. The 4 strands are:

- Citizenship
- Interacting and collaborating
- Producing
- Data and computational thinking

Each of the 4 strands is split into a number of elements, shown below:

Citizenship includes:

- Identity, image and reputation;
- Health and wellbeing
- Digital rights, licensing and ownership
- Online behaviour and cyberbullying

Interacting and collaborating includes:

- Communication
- Collaboration
- Storing and sharing

Producing includes:

- Planning, sourcing and searching
- Creating
- Evaluating and improving

Data and computational thinking includes:

- Problem solving and modelling
- Data and information literacy

Routes to digital competence

The DCF has been developed to be inclusive of all pupils aged 3-16+. It covers the development of skills from the earliest stages that very young children need to learn.

For pupils at Ysgol Hen Felin this includes 'Routes for Learning' skills, which are the skills that form the foundation for other, higher skills to be developed.

Our approach to digital competence will be in line with all other aspects of our curriculum. Learning will be fun, engaging and broken down into small steps individualised for each pupil.

Some of our pupils may pass quickly through these stages; for others these skills need to be taught specifically, taking into account pupils' strengths and needs.

Digital Leaders

As you can imagine some of our pupils have excellent digital skills; they are used to using technology as part of their everyday life and learning.

Working with our ICT coordinator, Rob Hemming, we will be asking some pupils to become digital leaders.

These pupils will provide help and support to other pupils and staff; they will also develop their skills with technologies, their interaction with others and of course their leadership skills.

Our digital leaders will also encourage other pupils and staff to use the most up-to-date resources without fear!

Need more information?

Further information about the DCF can be obtained from Rob Hemming or by checking out some of the short video clips on the Welsh Government website.



Cross-curricular Links



Developing skills in:

- Communication
- Reading
- Writing



Developing skills in

- Numerical reasoning
- Number
- Measuring
- Data



Developing skills in

- Citizenship
- Interacting and collaborating
- Producing
- Data
- Computational thinking

Ysgol Hen Felin is a rights respecting school and a healthy school.

Ysgol Hen Felin is a Rights Respecting school and is committed to the principles and values of the United Nations Convention of the Rights of the Child [UNCRC] across all areas of our work.

We are also a healthy school and take responsibility for maintaining and promoting the health and wellbeing of the Ysgol Hen Felin community [pupils, parents/carers, staff, governors, etc]. This includes teaching pupils about how to lead healthy lives and to enable our pupils and staff to take control over aspects of the school environment which influence their health.

As a Rights Respecting school we are committed to the principles and values of the United Nations Convention of the Rights of the Child [UNCRC]. This approach enables all pupils to access and enjoy the following articles of the convention:

Article 12:
Every child has the right to be heard.

Article 28:
Every pupil has the right to an education.

Article 29:
Education must develop every pupil's personality, talents and abilities to the full.

Article 42:
Every pupil has the right to know their rights.

Further information

If you would like to have more information about our SIP then please contact Mr. Bradley or any of our senior leaders who will be happy to give you the information you need.

'Working and learning together to promote excellence and enrich lives'

Parents/Carers' Guide to the Digital Competence Framework 2020-21

