



Qualification Specification:

OCN NI Level 2 Award in Reducing Carbon Footprints through Environmental Action

- **Qualification No: 603/7915/7**

OCN NI Level 2 Certificate in Reducing Carbon Footprints through Environmental Action

- **Qualification No: 603/7914/5**

Version: 2.0



1. Specification Updates

Key changes have been listed below:

Section	Detail of change	Version and date of Issue
Specification	New Format	V2.0 November 2025

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3. Introduction to Open College Network Northern Ireland (OCN NI)

The Open College Network Northern Ireland (OCN NI) is a UK recognised awarding organisation based in Northern Ireland. We are regulated by CCEA Regulation to develop and award regulated professional and technical (vocational) qualifications from Entry Level up to and including Level 5 across all sector areas. In addition, OCN NI is also regulated by Ofqual to award qualifications in England.

OCN NI is also an educational charity that advances education by developing nationally recognised qualifications and recognising the achievements of learners. We work with centres such as Further Education Colleges, Private Training Organisations, Voluntary & Community Organisations, Schools, SME's and Public Sector bodies to provide learners with opportunities to progress into further learning and/or employment. OCN NI's Strategic Plan can be found on the OCN NI website www.ocnni.org.uk.

For further information on OCN NI qualifications or to contact us, you can visit our website at www.ocnni.org.uk. The website should provide you with details about our qualifications, courses, contact information, and any other relevant information you may need.

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4. About this Specification

This specification details OCN NI's specific requirements for the delivery and assessment of the **OCN NI Level 2 Award and Certificate in Reducing Carbon Footprints through Environmental Action**.

This specification will provide guidelines for centres to ensure the effective and correct delivery of these qualifications. OCN NI qualification specifications are based on research and engagement with the practitioner community to ensure they provide appropriate skills and knowledge for learners.

The qualification specification will detail the following aspects of the OCN NI Level 2 Award and Certificate in Reducing Carbon Footprints through Environmental Action

- **Qualification Features:** this includes the key characteristics and features of these qualifications, such as their intended audience, purpose, and credit value.
- **Centre Requirements:** this details the prerequisites and obligations that centres must fulfil to be eligible to deliver and assess these qualifications. These include guidelines on staff qualifications, resources, and required procedures.
- **Structure and Content:** this details the structure and content of the qualifications including units, and any specific content that learners will be required to study.
- **Assessment Requirements:** this details assessment criteria and assessment methods for these qualifications, ensuring that summative assessment approaches are clear.
- **Quality Assurance:** the quality and consistency of delivery and assessment of these qualifications are of paramount importance to OCN NI. The mandatory quality assurance arrangements including processes for internal and external quality assurance that all centres offering these qualifications must adhere to are detailed.
- **Administration:** guidance on the administrative aspects of delivering these qualifications, including registration, certification, and record-keeping.
- Reference to other handbooks and policies as appropriate to the qualifications.

It is important to note that OCN NI will communicate any significant updates or changes to this specification in writing to our centres. Additionally, we will make these changes available on our official website at www.ocnni.org.uk.

To stay current, please refer to the online version of this specification as it is the most authoritative and up-to-date publication. Be aware that downloaded and printed copies may not reflect the latest revisions.

4.1 Additional Support

OCN NI offers a comprehensive range of support services designed to assist centres in meeting the delivery and quality assurance requirements of OCN NI qualifications. These services include:

- **Learner Assessment Booklets**: These booklets are created to assist learners in demonstrating the fulfilment of assessment criteria and organising the quality assurance prerequisites for each individual unit.
- **Specimen Assessment Materials**: These booklets are created to assist learners in demonstrating the fulfilment of assessment criteria and organising the quality assurance prerequisites for each individual unit.
- **Qualification Support Pack**: A support pack has been developed to support centres in the delivery of these qualifications. The pack includes planning and assessment templates, guides to best practice, etc.
- **Professional Development for Educators**: OCN NI provides opportunities for professional development tailored to meet the various needs of practitioners and quality assurance staff. Centres can join our training sessions, available in both face-to-face and online formats, or explore a wealth of training materials by visiting www.ocnni.org.uk
- **OCN NI Subject Advisors**: Our team of subject advisors offers vital information and support to centres. They provide guidance on specification details, non-exam assessment advice, updates on resource developments, and various training opportunities. They actively engage with subject communities through an array of networks to facilitate the exchange of ideas and expertise, to support practitioners to provide quality education programs to learners.

All centres can access information, support and guidance to support the delivery and quality assurance of these qualifications by contacting their designated Business Development Advisor or by contacting us on [Contact Us | OCN NI](#)

5. About these Qualifications

5.1 Qualification Regulation Information

OCN NI Level Award in Reducing Carbon Footprints through Environmental Action

Qualification Number: 603/7915/7

OCN NI Level 2 Certificate in Reducing Carbon Footprints through Environmental Action

Qualification Number: 603/7914/5

Operational start date: 01 October 2021

Review date: 30 September 2031

The qualifications' operational start and end dates define the regulated qualifications' lifecycle. The operational end date is the final date for learner registration, while learners have until the certificate end date to complete the qualifications and receive their certificates.

It is important to note that all OCN NI regulated qualifications are listed on the Register of Regulated Qualifications (RQF), which can be found at [Ofqual Register](#). This register is maintained by Ofqual in England and CCEA Regulation in Northern Ireland. It contains information about qualifications that are regulated and accredited. It is a key resource for learners, employers, and educational institutions to verify the status and recognition of qualifications.

Centres must adhere to administrative guidelines diligently, with special attention to the fact that fees, registration, and certification end dates for the qualification may be subject to changes. It is a centre's responsibility to make itself aware of updates on any modifications to ensure compliance with the latest requirements. OCN NI provides centres with timely updates through various channels including website, newsletters and through this specification. Information on qualification fees can be found on the Centre Login section of the OCN NI website www.ocnni.org.uk.

5.2 Sector Subject Area

A subject sector area is a specific category used to classify academic and vocational qualifications. Subject sector areas are part of the educational and qualifications framework to organise and categorise qualifications. The sector subject for these qualifications is:

Subject Area: 3.4 Environmental conservation

5.3 Grading

Grading for these qualifications is pass/fail.

5.4 Qualifications' Aim and Objectives

Qualifications' Aim

The OCN NI Level 2 Award and Certificate in Reducing Carbon Footprints through Environmental Action will provide the learner with an understanding of the impact of carbon dioxide emissions on climate change and how individuals, communities and organisations may contribute to reducing these.

Qualifications' Objectives

The objectives of the OCN NI Level 2 Award and Certificate in Reducing Carbon Footprints through Environmental Action is to enable learners to understand:

- the role of carbon in climate change
- climate campaigning
- tackling single-use plastic waste
- fast fashion
- biodiversity recovery

5.5 Target Learners

These qualifications are targeted at individuals who wish to understand how to reduce carbon footprints through environmental action.

5.6 NI Entitlement Framework

OCN NI has a wide range of vocational and technical qualifications available to offer in schools through the [Entitlement Framework](#). The NIEFQAN file shows details of GCSE Guided Learning Hours (GLHs) size equivalences for level 1 and level 2 qualifications, and A-level Guided Learning Hours (GLH) size equivalences for qualifications at level 3.

The system is designed to enable schools to report their performance. The information on GLHs/size equivalency applies only to the allocation of school performance points.

It is not intended for use in relation to the equivalency of qualifications for employment and/or further/higher education purposes.

5.7 Entry Requirements

There are no specific entry requirements for these qualifications however learners should be at least 14 years of age.

5.8 Progression

The OCN NI Level 2 Award and Certificate in Reducing Carbon Footprints through Environmental Action will allow learners to progress to higher level qualifications in the area of environmental conservation and climate change mitigation.

5.9 Delivery Language

These qualifications are exclusively available in English. If there is a desire to offer these qualifications in Welsh or Irish (Gaeilge), we encourage you to get in touch with OCN NI. They will assess the demand for such provisions and, if feasible, provide the qualification in the requested language as appropriate.

6. Centre Requirements for Delivering these Qualifications

6.1 Centre Recognition

New and existing OCN NI recognised centres must apply for and be granted approval to deliver these qualifications prior to the commencement of delivery.

6.2 Qualification Approval

Once a centre has successfully undergone the Centre Recognition process, it becomes eligible to apply for qualification approval. The centre's capability to meet and sustain the qualification criteria will be assessed. Throughout the qualification approval process, OCN NI will aim to ensure that:

- centres possess suitable physical resources (e.g., equipment, IT, learning materials, teaching rooms) to support qualification delivery and assessment
- centre staff involved in the assessment process have relevant expertise and/or occupational experience
- robust systems are in place for ensuring ongoing professional development for staff delivering the qualifications
- centres have appropriate health and safety policies concerning learner equipment use
- qualification delivery by centres complies with current equality and diversity legislation and regulations
- as a part of the assessment process for these qualifications it may be useful for learners to have access to a practical work setting

6.3 Centre Staffing

To offer these qualifications centres are mandated to establish the following roles as a minimum, although a single staff member may serve in more than one capacity*:

- Centre contact
- Programme Co-ordinator
- Assessor
- Internal Quality Assurance (IQA)

*Note: An individual cannot serve as an IQA for their own assessments.

6.4 Tutor Requirements

Tutors responsible for delivering these qualifications are expected to possess a high degree of occupational competency. They should meet the following criteria:

- **Occupational Competency:** Tutors should demonstrate a clear understanding of the subject matter, including up-to-date knowledge. They should also have a minimum of one year's relevant experience in this area. This competence should enable them to effectively impart knowledge and practical skills to learners.
- **Qualifications:** Tutors should hold qualifications at a level that is at least one level higher than the qualification they are teaching. This ensures that they have the necessary academic foundation to provide in-depth guidance and support to learners.

These requirements collectively ensure that learners receive instruction from highly qualified and experienced instructors, thereby enhancing the quality and effectiveness of their educational experience.

6.5 Assessor Requirements

The assessment of these qualifications takes place within the centre and is subjected to OCN NI's rigorous quality assurance procedures. The achievement of individual units is based on the criteria defined in each unit.

Assessors play a pivotal role in ensuring the validity and fairness of assessments. They are required to meet the following criteria:

- **Occupational Competency:** Assessors should possess a high degree of occupational competency in the relevant subject matter. This expertise enables them to accurately evaluate and measure a learner's knowledge and skills. Additionally, they should hold qualifications at a level that is at least one level higher than the qualification they are assessing, ensuring their in-depth understanding of the subject matter.
- **Assessment Expertise:** Assessors should have direct or related experience in the field of assessment. This includes knowledge of best practices in designing, conducting, and grading assessments. Their expertise ensures that assessments are both fair and valid.
- **Assessors Qualification:** Assessors should hold or be currently undertaking a recognised assessor's qualification; or must have attended the OCN NI Assessment Training.
- **Comprehensive Assessment Oversight:** Assessors are responsible for evaluating all assessment tasks and activities comprehensively. They must thoroughly review and assess each element to ensure a fair and accurate representation of a learner's skills and knowledge.

These rigorous requirements uphold the quality and integrity of the qualification's assessment process, ensuring that learners receive a fair and reliable evaluation of their competencies.

6.6 Internal Quality Assurer Requirements

The Internal Quality Assurer plays a crucial role in the centre's internal quality assurance processes. The centre must designate a skilled and trained IQA who assumes the role of an internal quality monitor responsible for verifying the delivery and assessment of the qualifications.

The Internal Quality Assurer for these qualifications must meet the following criteria:

- **IQA Expertise:** IQA should have direct or related experience in the field of verification and have at least one year's occupational experience in the areas they are internally quality assuring. This includes knowledge of best practices in designing, conducting, and grading assessments. Their expertise ensures that assessments are both fair and valid.
- **IQA Qualification:** IQA should hold or be currently undertaking a recognised IQA qualification; or must have attended the OCN NI IQA Training.
- **Thorough Evaluation of Assessment Tasks and Activities:** IQA are tasked with conducting in-depth reviews and assessments of all assessment tasks and activities. Their responsibility is to ensure a comprehensive and meticulous oversight of each element to guarantee a just and precise reflection of a learner's abilities and knowledge and to ensure that all assessment and quality assurance requirements are fulfilled.

7. Qualification Structure

7.1 Qualification Purpose

The OCN NI Level 2 Award and Certificate in Reducing Carbon Footprints through Environmental Action are unitised qualifications on a scale of pass or fail. Learners are expected to demonstrate a comprehensive understanding of the subject matter, ensuring a level of proficiency of the impact of carbon dioxide emissions on climate change and how individuals, communities and organisations may contribute to reducing these.

7.2 Qualification Level

In the context of the OCN NI Level 2 Award and Certificate in Reducing Carbon Footprints through Environmental Action it is essential to understand the significance of qualification levels, as they play a pivotal role in assessing the depth and complexity of knowledge and skills required for successful attainment. These qualifications align with Level 2, which signify a moderate level of difficulty and intricacy. It's important to note that qualification levels in the educational framework range from Level 1 to Level 8, complemented by three 'entry' levels, namely Entry 1 to Entry 3.

7.3 Qualification Size

Total Qualification Time (TQT)

This represents the total amount of time a learner is expected to spend to complete the qualification successfully. It includes both guided learning hours (GLH) and independent study or additional learning time.

Guided Learning Hours (GLH)

These are the hours of guided instruction and teaching provided to learners. This may include classroom instruction, tutorials, or other forms of structured learning.

OCN NI Level 2 Award in Reducing Carbon Footprints through Environmental Action	
Total Qualification Time (TQT):	30 hours
Total Credits Required:	3 credits
Guided Learning Hours (GLH):	24hours
OCN NI Level 2 Certificate in Reducing Carbon Footprints through Environmental Action	
Total Qualification Time (TQT):	150 hours
Total Credits Required:	15 credits
Guided Learning Hours (GLH):	120 hours

7.4 How to Achieve the Qualifications

To achieve the **OCN NI Level 2 Award in Reducing Carbon Footprints through Environmental Action** learners must complete the mandatory unit – 3 credits.

To achieve the **OCN NI Level 2 Certificate in Reducing Carbon Footprints through Environmental Action** learners must complete the mandatory unit - 3 credits plus 12 credits from the remaining optional units – total 15 credits.

8. Assessment Structure

These qualifications are assessed through internal assessment and each unit is accompanied by specific assessment criteria that define the requirements for achievement.

8.1 Assessment Guidance: Portfolio

The portfolio for these qualifications is designed to provide a comprehensive view of a learner's skills and knowledge. It is a holistic collection of evidence that may include a single piece of evidence that satisfies multiple assessment criteria. There is no requirement for learners to maintain separate evidence for each assessment criterion.

When learners are creating their portfolio, they should refer to the assessment criteria to understand the evidence required.

It is essential that the evidence in the portfolio reflects the application of skills in real-world situations. Learners should ensure that they provide multiple examples or references whenever the assessment criteria require it.

8.2 Understanding the Units

The units outlined in this specification establish clear assessment expectations. They serve as a valuable guide for conducting assessments and ensuring quality assurance efficiently. Each unit within this specification follows a consistent structure. This section explains the operational framework of these units. It is imperative that all educators, assessors, Internal Quality Assurers, and other personnel overseeing the qualification review and familiarise themselves with this section to ensure a comprehensive understanding of how these units function.

- **Title:** The title will reflect the content of the unit and should be clear and concise.
- **Level:** A unit can have one of six RQF levels: Entry, One, Two, Three, Four or Five. All units within these qualifications are Level 2.
- **Credit Value:** This describes the number of credits ascribed to a unit. It identifies the number of credits a learner is awarded upon successful achievement of the unit. One credit is awarded for the learning outcomes which a learner, on average, might reasonably be expected to achieve in a notional 10 hours of learning.
- **Learning Outcome:** A coherent set of measurable achievements.
- **Assessment Criteria:** These enable a judgement to be made about whether or not, and how well, the students have achieved the learning outcomes.
- **Assessment Guidance and Methods:** These detail the different assessment methods within the unit that may be used.
- **Unit Content:** This provides indicative content to assist in teaching and learning.

9. Qualification Summary by Unit

OCN NI Level 2 Award in Reducing Carbon Footprints through Environmental Action

Total Qualification Time (TQT) for this qualification: 30 hours

Guided Learning Hours (GLH) for this qualification: 24 hours

In order to achieve the OCN NI Level 2 Award in Reducing Carbon Footprints through Environmental Action the learner must successfully complete the mandatory unit – 3 credits.

OCN NI Level 2 Certificate in Reducing Carbon Footprints through Environmental Action

Total Qualification Time (TQT) for this qualification: 150 hours

Guided Learning Hours (GLH) for this qualification: 120 hours

In order to achieve the OCN NI Level 2 Certificate in Reducing Carbon Footprints through Environmental Action, the learner must successfully complete the mandatory unit - 3 credits plus 12 credits from the remaining optional units – total 15 credits.

Unit Reference Number	OCN NI Unit Code	Unit Title	Credit Value	GLH	Level
Mandatory Unit					
K/618/8509	CBF467	Understanding the Role of Carbon in Climate Change	3	24	Two
Optional Units					
D/618/8510	CBF468	Climate Campaigning	4	32	Two
H/618/8511	CBF469	Tackling Single-Use Plastic Waste	4	32	Two
K/618/8512	CBF470	Fast Fashion	4	32	Two
M/618/8513	CBF471	Biodiversity Recovery	4	32	Two

10. Unit Content

10.1 Understanding the Role of Carbon in Climate Change

Title	Understanding the Role of Carbon in Climate Change	
Level	Two	
Credit Value	3	
Guided Learning Hours (GLH)	24	
OCN NI Unit Code	CBF467	
Unit Reference No	K/618/8509	
Unit purpose and aim(s): This unit will enable the learner to understand the impact of climate change nationally and internationally and the role individuals and groups can play in tackling climate change.		
Learning Outcomes	Assessment Criteria	
1. Understand climate change.	1.1. Describe what is meant by climate change and global warming. 1.2. Describe greenhouse gases and their impact on the environment. 1.3. Illustrate the carbon cycle and how its disruption contributes to climate change.	
2. Understand the causes and impact of global warming.	2.1. Describe what is meant by an individual carbon footprint. 2.2. Summarise the main sources of carbon emissions. 2.3. Describe the impact of global warming on the environment and humans. 2.4. Illustrate ways to reduce climate change individually and as part of group action.	
3. Know who is responsible for climate change and who it may impact.	3.1. Describe how countries and sectors of different societies are affected by climate change disproportionately to their contribution to climate change. 3.2. Describe how fairness and equity is an issue with regards to the impacts of global warming and climate change.	
4. Understand local, national and international responses to climate change.	4.1. Describe local, national and international responses to climate change.	
Assessment Guidance		
The following assessment method/s may be used to ensure all learning outcomes and assessment criteria are fully covered.		
Assessment Method	Definition	Possible Content
Portfolio of evidence	A collection of documents containing work undertaken to be assessed as evidence to meet required skills outcomes. OR A collection of documents containing work that shows the learner’s progression through the course	Learner notes/written work Learner log/diary Peer notes Record of observation Record of discussion

Practical demonstration/assignment	A practical demonstration of an individual and Group action to reduce carbon emissions selected by the tutor or by learners, to enable learners to practice and apply skills and knowledge	Record of observation Learner notes/written work Learner log
Coursework	Research or projects that count towards a learner's final outcome and demonstrate the skills and/or knowledge gained throughout the course	Record of observation Learner notes/written work Tutor notes/record Learner log/diary
E-assessment	The use of information technology to assess learners' work	Electronic portfolio E-tests

10.2 Climate Campaigning

Title	Climate Campaigning	
Level	Two	
Credit Value	4	
Guided Learning Hours (GLH)	32	
OCN NI Unit Code	CBF468	
Unit Reference No	D/618/8510	
Unit purpose and aim(s): This unit will enable the learner to understand legislative processes involved in petitioning government and local and international campaigns on climate action.		
Learning Outcomes		Assessment Criteria
1. Understand the roles of Members of Legislative Assembly (MLAs) and Members of Parliament (MPs) and how they can be lobbied.	1.1 Describe the roles of MLAs and MPs and how they are elected. 1.2 Define what is meant by the terms constituency and manifesto. 1.3 Compare the roles of an MP and an MLA including when it is appropriate and how to lobby each on given issues.	
2. Understand government in Northern Ireland (NI).	2.1 Illustrate how the NI Assembly was formed. 2.2 Describe what is meant by the terms coalition government and devolved government. 2.3 Compare and contrast the role of the NI Assembly and the NI Executive. 2.4 Describe how a bill becomes law in NI and the people involved in the process.	
3. Be aware of youth and environmental groups that campaign on climate change.	3.1 Summarise youth and environmental groups that campaign on climate change and how an individual may participate.	
4. Understand global initiatives on climate change.	4.1 Describe global initiatives on climate change including: a) Climate Change Conference of the Parties (COP) b) Paris Agreement c) United Nations Framework Convention on Climate Change (UNFCC)	
5. Be aware of different forms of advocacy and lobbying.	5.1. Describe different forms of effective advocacy, lobbying and activism on climate change. 5.2. Describe how local and social media may be used to advocate and lobby on climate change and the advantages and disadvantages of each.	
Assessment Guidance		
The following assessment method/s may be used to ensure all learning outcomes and assessment criteria are fully covered.		
Assessment Method	Definition	Possible Content
Portfolio of evidence	A collection of documents containing work undertaken to be assessed as evidence to meet required skills outcomes OR A collection of documents containing work that shows	Learner notes/written work Learner log/diary Peer notes Record of observation Record of discussion

	the learner's progression through the course	
Practical demonstration/assignment	A practical demonstration of a skill/situation selected by the tutor or by learners, to enable learners to practise and apply skills and knowledge	Record of observation Learner notes/written work Learner log
Coursework	Research or projects that count towards a learner's final outcome and demonstrate the skills and/or knowledge gained throughout the course	Record of observation Learner notes/written work Tutor notes/record Learner log/diary
E-assessment	The use of information technology to assess learners' work	Electronic portfolio E-tests

10.3 Tackling Single-Use Plastic Waste

Title	Tackling Single-Use Plastic Waste
Level	Two
Credit Value	4
Guided Learning Hours (GLH)	32
OCN NI Unit Code	CBF469
Unit Reference No	H/618/8511
Unit purpose and aim(s): This unit will enable the learner to understand the impact of single-use plastics (SUPs) on the environment and behavioural changes that may mitigate negative impact.	
Learning Outcomes	Assessment Criteria
1. Understand what SUPs are and consequences of plastic production.	1.1 Describe what SUPs are and the positive and negative consequences of plastic production internationally, nationally and locally.
2. Understand the history and usage of plastics.	2.1 Illustrate how plastics have evolved since the late 1800's to the present day. 2.2 Outline how SUP development has impacted different industry sectors including: a) medical b) food production 2.3 Identify the main current types of plastic types and associated products.
3. Understand the disposal and recycling of SUPs and the effectiveness of sustainability and recycling policies.	3.1 Illustrate the different journeys a given SUP item may take from production to disposal including: a) type of plastic b) recyclability c) littering and its consequences 3.2 Assess the effectiveness of sustainability and recycling policies of a given brand that sells SUP packaged products.
4. Understand how to tackle SUP issues.	4.1 Compare different methods of SUP disposal and the environmental impact of each. 4.2 Describe ways an individual can help tackle issues relating to SUPs including: a) reuse b) reduce c) recycle 4.3 Describe ways an industry can help tackle issues relating to SUPs including: a) sustainable materials b) Extended Producer Responsibility (EPR) c) Deposit Return Schemes (DRS)
5. Know how to run a campaign to encourage individuals to reuse, reduce and recycle SUPs.	5.1 Illustrate how to run a campaign to encourage individuals to reuse, reduce and recycle SUPs.

Assessment Guidance

The following assessment method/s may be used to ensure all learning outcomes and assessment criteria are fully covered.

Assessment Method	Definition	Possible Content
Portfolio of evidence	<p>A collection of documents containing work undertaken to be assessed as evidence to meet required skills outcomes.</p> <p>OR</p> <p>A collection of documents containing work that shows the learner's progression through the course</p>	<p>Learner notes/written work</p> <p>Learner log/diary</p> <p>Peer notes</p> <p>Record of observation</p> <p>Record of discussion</p>
Practical demonstration/assignment	A practical demonstration of an individual and Group action to reduce plastics usage selected by the tutor or by learners, to enable learners to practice and apply skills and knowledge	<p>Record of observation</p> <p>Learner notes/written work</p> <p>Learner log</p>
Coursework	Research or projects that count towards a learner's final outcome and demonstrate the skills and/or knowledge gained throughout the course	<p>Record of observation</p> <p>Learner notes/written work</p> <p>Tutor notes/record</p> <p>Learner log/diary</p>
E-assessment	The use of information technology to assess learners' work	<p>Electronic portfolio</p> <p>E-tests</p>

10.4 Fast Fashion

Title	Fast Fashion	
Level	Two	
Credit Value	4	
Guided Learning Hours (GLH)	32	
OCN NI Unit Code	CBF470	
Unit Reference No	K/618/8512	
Unit purpose and aim(s): This unit will enable the learner to understand the impact of fast fashion on the environment and behavioural changes that may mitigate negative impact.		
Learning Outcomes		Assessment Criteria
1. Understand what is meant by fast fashion and its consequences.	1.1	Describe what is meant by the term fast fashion and how it has changed the fashion industry.
	1.2	Describe the international, national and local consequences of fast fashion.
2. Understand materials used and processes involved in producing today’s clothing.	2.1	Describe the materials used in today’s clothing including: a) countries where materials are sourced b) amount of materials each country produces c) processes involved in producing clothing materials
3. Understand the process and impact of fast fashion.	3.1	Illustrate the processes involved in creating a given piece of fast fashion clothing from production to wardrobe.
	3.2	Research clothing materials used by a given clothing brand or shop including: a) origin of materials b) how materials are used c) production location and process
	3.3	Compare fairness and equity issues regarding the impact of fast fashion on consumer and producing countries.
4. Understand clothing and textile disposal and minimisation of waste.	4.1	Compare different methods of clothing and textiles disposal and the environmental impact of each.
	4.2	Describe ways individuals can reuse, reduce and reimagine clothing and textile waste.
5. Know how to run a campaign to encourage individuals to reuse, reduce and reimagine clothing use.	5.1	Illustrate how to run a campaign to encourage individuals to reuse, reduce and reimagine clothing use.
Assessment Guidance		
The following assessment method/s may be used to ensure all learning outcomes and assessment criteria are fully covered.		
Assessment Method	Definition	Possible Content
Portfolio of evidence	A collection of documents containing work undertaken to be assessed as evidence to meet required skills outcomes. OR	Learner notes/written work Learner log/diary Peer notes Record of observation Record of discussion

	A collection of documents containing work that shows the learner's progression through the course	
Practical demonstration/assignment	A practical demonstration of an individual and Group action to reduce carbon emissions selected by the tutor or by learners, to enable learners to practice and apply skills and knowledge	Record of observation Learner notes/written work Learner log
Coursework	Research or projects that count towards a learner's final outcome and demonstrate the skills and/or knowledge gained throughout the course	Record of observation Learner notes/written work Tutor notes/record Learner log/diary
E-assessment	The use of information technology to assess learners' work	Electronic portfolio E-tests

10.5 Biodiversity Recovery

Title	Biodiversity Recovery
Level	Two
Credit Value	4
Guided Learning Hours (GLH)	32
OCN NI Unit Code	CBF471
Unit Reference No	M/618/8513
Unit purpose and aim(s): This unit will enable the learner to understand the impact of national and international biodiversity loss and the role individuals and groups can play in biodiversity recovery.	
Learning Outcomes	Assessment Criteria
1. Understand biodiversity and ecosystems.	1.1 Describe what is meant by biodiversity including different types. 1.2 Describe an ecosystem and how it provides the following: a) clean air b) water c) food d) shelter e) fuel f) medicines 1.3 Describe what is meant by the term natural capital. 1.4 Describe at least six different existing ecosystems including: a) marine b) tropical rainforest c) woodland d) wetlands
2. Understand the main pressures which impact negatively on biodiverse ecosystems.	2.1 Describe how the following human activities impact negatively on biodiverse ecosystems including: a) unsustainable farming b) deforestation c) overfishing d) fishing methods e) carbon emissions f) industrialisation 2.2 Illustrate how climate change and pollution impact on biodiverse ecosystems. 2.3 Describe the importance of an individual species to biodiverse ecosystems and how the decline of an animal or plant species impacts an entire ecosystem.
3. Understand how habitat can be protected and restored.	3.1 Describe how different habitats can be protected and restored. 3.2 Illustrate the relationships within food pyramids and the role of insects and pollinators. 3.3 Summarise ways individuals and groups can respond to the biodiversity crisis.
4. Understand local, national and international responses to tackling biodiversity loss.	4.1 Describe local, national and international responses to tackling biodiversity loss.

Assessment Guidance

The following assessment method/s may be used to ensure all learning outcomes and assessment criteria are fully covered.

Assessment Method	Definition	Possible Content
Portfolio of evidence	<p>A collection of documents containing work undertaken to be assessed as evidence to meet required skills outcomes</p> <p>OR</p> <p>A collection of documents containing work that shows the learner's progression through the course</p>	<p>Learner notes/written work</p> <p>Learner log/diary</p> <p>Peer notes</p> <p>Record of observation</p> <p>Record of discussion</p>
Practical demonstration/assignment	A practical demonstration of a skill/situation selected by the tutor or by learners, to enable learners to practise and apply skills and knowledge	<p>Record of observation</p> <p>Learner notes/written work</p> <p>Learner log</p>
Coursework	Research or projects that count towards a learner's final outcome and demonstrate the skills and/or knowledge gained throughout the course	<p>Record of observation</p> <p>Learner notes/written work</p> <p>Tutor notes/record</p> <p>Learner log/diary</p>
E-assessment	The use of information technology to assess learners' work	<p>Electronic portfolio</p> <p>E-tests</p>

11. Quality Assurance of Centre Performance

11.1 Internal Assessment

When delivering and assessing these qualifications, centres must align with stakeholders' expectations and address learners' needs by implementing a practical and applied programme. Centres have the flexibility to customise programmes to meet local requirements and establish connections with local employers and the broader vocational sector.

The Assessor should work with the Internal Quality Assurer to ensure that the assessment is planned in line with OCN NI requirements. Assessment Plans must be developed and approved by the Internal Quality Assurer prior to the delivery of the qualification.

All units within these qualifications must undergo internal assessment. Learners must provide evidence that they have appropriately met all assessment criteria required for that grade.

The assessment format for all units involves a task conducted after the delivery of the unit's content, or part of it, if multiple tasks are used. Tasks may exhibit in various forms, encompassing practical and written types. Please refer to 'OCN NI's Assessment Definitions Guide' for additional details.

A task constitutes a distinct activity completed independently by learners, separated from teaching, practice, exploration, and other activities guided by tutors. Tasks are assigned to learners with a specified start date, completion date, and explicit requirements for the evidence to be produced. Some tasks may include observed practical components and require diverse forms of evidence.

A valid assignment will enable a clear and formal assessment outcome, which meets the requirements of the assessment criteria. Assessment decisions are based on the specific assessment criteria given in each unit and set at each grade level. The way in which individual units are written provides a balance of assessment of understanding, practical skills and vocational attributes appropriate to the purpose of qualifications.

It is the Assessor's role to ensure that learners are appropriately prepared for assessment, this begins from induction onwards. Assessors should ensure that learners understand how assessment tasks are used to determine the award of credit, the importance of meeting assessment timelines, and that all learners work must be independently created, where source documents are used this should be appropriately referenced, learners should be aware of what would constitute plagiarism and the possible consequences.

When conducting the assessment, Assessors must ensure they do not provide direct input, instructions or specific feedback which may compromise the authenticity of the work submitted.

Once the Assessor has authenticated the learners work, they must transparently demonstrate the rationale behind their assessment decisions. Once a learner completes all assigned tasks for a unit, the Assessor will allocate a grade for the unit. Refer to the 'Unit Grading Matrix' for additional information on the grading process.

Once the Assessor has completed the assessment process for the task, the assessment decision is recorded formally, and feedback is provided to the learner. The feedback should show the learner the outcome of the assessment decision, how it was determined or where the criteria has been met, it may indicate to the learner why achievement of the assessment criteria has not been met. It must be clear to the learner that this Assessment outcome is subject to verification.

For further information on assessment practice, please see the 'OCN NI Centre Handbook'. Assessment Training is also available and can be booked through the OCN NI Website.

11.2 Internal Quality Assurance

The role of the Internal Quality Assurer is to ensure appropriate internal quality assurance processes are carried out. The Internal Quality Assurer must oversee that assessments are conducted in accordance with relevant OCN NI policies, regulations, and this specification.

The Internal Quality Assurer must ensure assessments are fair, reliable, and uniform, thereby providing a consistent standard for all learners.

Internal Quality Assurers are required to provide constructive feedback to Assessors, identifying areas of strength and those that may require improvement. This feedback contributes to the ongoing professional development of Assessors.

Contributing to the standardisation of assessment practices within the centre is an important function of this role. This entails aligning assessment methods, grading criteria, and decision-making processes to maintain fairness and equity.

Internal Quality Assurers will actively engage in the sampling and monitoring of assessments to ensure the consistency and accuracy of assessment decisions. This process helps identify trends, areas for improvement, and ensures the robustness of the overall assessment system.

For further information on Internal Quality Assurance practice, please see the 'OCN NI Centre Handbook'. Internal Quality Assurance Training is also available and can be booked through the OCN NI Website.

11.3 Documentation

For internal quality assurance processes to be effective, the internal assessment and Internal Quality Assurance team needs to keep effective records.

- The programme must have an assessment and Internal Quality Assurance plan. When producing a plan, they should consider:
 - the time required for training and standardisation activities
 - the time available to undertake teaching and carry out assessment,
 - consider when learners may complete assessments and when quality assurance will take place
 - the completion dates for different assessment tasks
 - the date by which the assignment needs to be internally verified
 - sampling strategies
 - how to manage the assessment and verification of learners' work so that they can be given formal decisions promptly
 - how resubmission opportunities can be scheduled.

The following documents are available from OCN NI and document templates can be found in the Centre Login section of the OCN NI website www.ocnni.org.uk:

- A1 – Learner Assessment Record per Learner
- Learner Authentication Declarations
- Records of any reasonable adjustments applied for and the outcome – please see 'OCN NI's Reasonable Adjustments and Special Consideration Policy' for further information
- M1 Internal Quality Assurance Sample Record
- M2 Feedback to Assessor
- Records of any complaints or appeals

11.4 External Quality Assurance

All OCN NI recognised centres are subject to External Quality Assurance. External quality assurance activities will be conducted to confirm continued compliance with the CCEA Regulation General Conditions of Recognition, OCN NI terms and conditions and the requirements outlined within this qualification specification.

The External Quality Assurer is assigned by OCN NI. The External Quality Assurer will review the delivery and assessment of these qualifications. This will include, but is not limited to, the review of a sample of assessment evidence and evidence of the internal quality assurance of assessment and assessment decisions. This will form the basis of the External Quality Assurance report and will help OCN NI determine the centre's risk.

The role of the External Quality Assurer serves as an external overseer of assessment quality, working to uphold consistency, compliance, and continuous improvement within the assessment process. Their role is crucial in ensuring that assessments are valid, reliable, fair, and aligned with the required standards and regulations.

For further information on OCN NI Centre Assessments Standards Scrutiny (CASS) Strategy, please see the OCN NI Centre Handbook.

11.5 Standardisation

As a process, standardisation is designed to ensure consistency and promote good practice in understanding and the application of standards. Standardisation events:

- make qualified statements about the level of consistency in assessment across centres delivering a qualification
- make statements on the standard of evidence that is required to meet the assessment criteria for units in a qualification
- make recommendations on assessment practice
- produce advice and guidance for the assessment of units
- identify good practice in assessment and Internal Quality Assurance

Centres offering these qualifications must carry out internal standardisation activities prior to the claim for certification.

Centres offering units of an OCN NI qualification must attend and contribute assessment materials and learner evidence for standardisation events if requested.

OCN NI will notify centres of the nature of sample evidence required for standardisation events (this will include assessment materials, learner evidence and relevant Assessor and Internal Quality Assurer documentation). OCN NI will make standardisation summary reports available and correspond directly with centres regarding event outcomes.

12. Administration

12.1 Registration

A centre must register learners for these qualifications within 20 days of commencement of the delivery of the programme.

For further information on learner registration please see the OCN NI Centre Handbook and the QuartzWeb Manual, available through the Centre Login section of the OCN NI website. Administration training is also available and can be booked through www.ocnni.org.uk.

12.2 Certification

Once all internal quality assurance activities have been successfully completed, the centre can claim certification for the learner(s).

Certificates will be issued to centres within 20 working days from completion of a satisfactory external quality assurance activity, if appropriate, alternatively from the submission of an accurate and complete marksheet.

It is the responsibility of the centre to ensure that certificates received from OCN NI are held securely and distributed to learners promptly and securely.

For further information on the uploading of results please see the QuartzWeb Manual for guidance, administration training is also available and can be booked through [OCN NI](#)

12.3 Charges

OCN NI publishes all up-to-date qualification fees in its Fees and Invoicing Policy document. Further information can be found on the centre login area of the OCN NI website.

12.4 Equality, Fairness and Inclusion

OCN NI's are committed to ensuring all learners have an equal opportunity to access our qualifications and assessment, and that our qualifications are awarded in a way that is fair to every learner.

OCN NI is committed to making sure that:

- learners with a protected characteristic are not, when they are undertaking one of our qualifications, disadvantaged in comparison to learners who do not share that characteristic
- all learners achieve the recognition they deserve for undertaking a qualification and that this achievement can be compared fairly to the achievement of their peers

For information on reasonable adjustments and special considerations please see the OCN NI Centre Handbook and Reasonable Adjustments and Special Considerations Policy held in the back office of the OCN NI website.

12.5 Retention of Evidence

OCN NI has published guidance for centres on the retention of evidence. Details are provided in the OCN NI Centre Handbook and can be accessed via the OCN NI website.

**OCN NI Level 2 Award in Reducing Carbon Footprints through
Environmental Action**

Qualification Number: 603/7915/7

**OCN NI Level 2 Certificate in Reducing Carbon Footprints through
Environmental Action**

Qualification Number: 603/7914/5

Operational start date: 01 October 2021
Review date: 30 September 2031

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