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Circular Economy

Zero Waste Scotland Resources

#GetLitterLiterate Education Resources for Litter –
Secondary Schools





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INTRODUCTION

School resources for Secondary pupils S1&2 which promote the prevention of litter and fly-tipping as a context for learning.

We have developed a comprehensive resource pack of new education materials which aim to teach pupils about the harmful effects of littering and mobilise them to act as influencers in their own communities and peer groups by creating digital content which can then be shared with their friends, families or wider community.

The content was developed with the support from a steering group made up of members from other environmental organisations and teachers and is linked to the Curriculum for Excellence throughout.

Our new resources can help you to:

- Empower students to create their own litter prevention behaviour change intervention;
- Demonstrate Learning for Sustainability in practice;
- Create evidence for your Eco Schools green flag application;
- Contribute towards the United Nations Sustainable Development Goals;
- Support students to become responsible citizens, successful learners, confident individuals and effective contributors;
- Design challenging and enjoyable learning experiences.

The resources are very flexible and adaptable for busy teachers and can be delivered in class time over the course of a few lessons or specific activities can be chosen from the pack. The materials created include:

- Teacher notes
- Student guide
- Classroom power-point presentation
- Peer education programme guide

If you are using the social media section of the resources and plan to share the material created by pupils we recommend involving your communications and media department around permissions and online safety.

We are really keen to hear from people who have used the resources and how they have been delivered. If you use the resources in your school and are happy to share your experience of them, feedback on the materials or other general comments please get in touch with us at:

flytipping@zerowastescotland.org.uk If you are able please use the #GetLitterLiterate hashtag on twitter to help promote our resources so other schools and teachers can benefit from them.

KEY LEARNING

- Focus on prevention – Scotland's national litter strategy 'Towards a litter-free Scotland' promotes a new approach to litter, focusing on prevention instead of clean-up, and encourages action based on specific types of interventions and collaborative efforts to drive change
- Highlight the consequences – Reports show up to 80% of ocean plastic comes from land based sources so encouraging students to think about where the crisp packet they drop in the school grounds can end up and the effect it can have on wildlife is important.
- Mobilise students – Encourage pupils to 'Think globally, act locally' and understand that no matter the scale of their litter prevention activities they are making a difference.



- Demonstrate Learning for Sustainability in your practice, evidencing the professional values and personal commitment to social justice required for GTC for Scotland registration.

LEARNING INTENTIONS

- Support your students to develop the four capacities at the heart of the Curriculum for Excellence, enabling them to become successful learners, confident individuals, responsible citizens and effective contributors.
- Create evidence towards an Eco-Schools Scotland Green Flag application, as this project supports work on the core Litter topic.
- Contribute to various Sustainable Development Goals including Global Goals 12 and 14.

OVERVIEW

This programme can be delivered through a selection of lessons in the classroom, or over a longer time-frame incorporating outdoor learning and an in-school YouTube competition.

There are further opportunities to develop students' influencer skills beyond social media by running a peer education programme in a local primary school.

The resources are designed to provide opportunities to integrate your own litter prevention learning into the CfE curriculum:

Health and Wellbeing (levels 2,3,4)	<i>Social wellbeing</i> HWB 2-11a / HWB 3-11a / HWB 4-11a HWB 2-12a / HWB 3-12a / HWB 4-12a HWB 2-13a / HWB 3-13a / HWB 4-13a	
Literacy (Responsibility of All) (levels 2,3,4)	<i>Listening and talking</i> <i>Enjoyment and choice</i> LIT 1-01a / LIT 2-01a LIT 3-01a / LIT 4-01a <i>Tools for listening and talking</i> LIT 2-02a / LIT 3-02a / LIT 4-02a <i>Understanding, analysing and evaluating</i> LIT 2-08a / LIT 3-08a / LIT 4-08a <i>Creating texts</i> LIT 2-09a / LIT 3-09a / LIT 4-09a LIT 2-10a / LIT 3-10a / LIT 4-10a	<i>Writing</i> <i>Enjoyment and choice</i> LIT 1-20a / LIT 2-20a LIT 3-20a / LIT 4-20a <i>Organising and using information</i> LIT 2-26a LIT 3-26a / LIT 4-26a <i>Creating texts</i> LIT 2-29a / LIT 3-29a / LIT 4-29a
Technologies	<i>Digital Literacy</i> TCH 2-01a / TCH 3-01a / TCH 4-01a <i>Technological Developments in Society and Business</i> <i>Awareness of technological developments (Past, Present and Future), including how they work</i> TCH 2-05a / TCH 3-05a / TCH 4-05a <i>Impact, contribution, and relationship of technologies on business, the economy, politics, and the environment</i> TCH 2-06a / TCH 3-06a / TCH 4-06a TCH 2-07a / TCH 3-07a / TCH 4-07a TCH 3-08a / TCH 4-08a <i>Exploring uses of materials</i> TCH 2-10a / TCH 3-10a / TCH 4-10a	



Social Sciences	<i>People, place and environment</i> SOC 2-08a / SOC 3-08a / SOC 4-08a
Sciences	<i>Topical science</i> SCN 2-20b / SCN 3-20b SCN 4-20a
Numeracy and Mathematics	<i>Information handling: Data and analysis</i> MTH 2-21a / MTH 3-21a / MTH 4-21a
Religious and Moral education	<i>Development of beliefs and values</i> RME 2-09d RME 3-09c RME 4-09e

Teacher guide

<https://www.zerowastescotland.org.uk/sites/default/files/Get-LitterLiterate-Teacher-Notes.pdf>

Presentation

<https://www.zerowastescotland.org.uk/content/getlitterliterate-education-resources-litter>

Student guide

<https://www.zerowastescotland.org.uk/sites/default/files/Get-LitterLiterate-Student-Guide.pdf>

Peer education guide

<https://www.zerowastescotland.org.uk/sites/default/files/Get-LitterLiterate-Peer-Education-Programme-Guide.pdf>

CHECKLIST:

- ✓ Download #GetLitterLiterate lesson plans and guides from Zero waste Scotland website
<https://www.zerowastescotland.org.uk/content/getlitterliterate-education-resources-litter>