

Covid-19

Coronavirus: Being prepared – Learning Journey 2

Introduction

This learning journey is one of a series designed to support the learning and teaching of emergency and resilience education. This particular learning journey looks at how to be prepared for an outbreak of **Covid 19**.

By using a variety of resources learners will consider practical steps to deal with a Covid-19 outbreak. This learning journey also provides suggestions for activities to nurture the development of community resilience in young people.

Helping learners understand coronavirus supports the delivery of key curriculum areas such as those which are the 'responsibilities for all', for example health and wellbeing, as well as those specific to subject areas like social subjects. There are also opportunities for interdisciplinary planning and assessment.

This learning journey contains learning experiences covering:

- Coronavirus: Being prepared

Prior knowledge

Some of the activities in this learning journey are progressive and build on earlier experiences and outcomes. However, no prior knowledge of being prepared for coronavirus or resilience education is required before undertaking this learning journey. It has also been designed to be modular so practitioners can pick and choose the activities more appropriate to their needs.

It provides suggestions for activities to nurture the development of community resilience in young people

Experiences and outcomes

HWB

- I am learning to assess and manage risk, to protect myself and others, and to reduce the potential for harm when possible.
HWB 0-16a – HWB 4-16a
- I know and can demonstrate how to keep myself and others safe and how to respond in a range of emergency situations.
HWB 0-17a – HWB 4-17a

Literacy

- As I listen or watch, I am learning to make notes under given headings and use these to understand what I have listened to or watched and create new texts.
LIT 1-05a (also LIT 2-05a – 4-05a)

Social Subjects

- Having considered responses to a recent international crisis, I can contribute to a discussion of the effectiveness of the responses.
SOC 3-19b

Science

- I have explored how the body defends itself against disease and can describe how vaccines can provide protection.
SCN 3-13c
- I know the symptoms of some common diseases caused by germs. I can explain how they are spread and discuss how some methods of preventing and treating disease benefit society.
SCN 1-13a
- I have explored the role of technology in monitoring health and improving the quality of life.
SCN 3-12b

Learning experience:

Coronavirus: Being prepared

Introduction

Learners will gain an understanding of appropriate personal hygiene measures when dealing with a flu outbreak and identify ways in which these can be conveyed within their community. Through such an approach the aim would be to lower the risk of infection and subsequent transmission of the virus.

Stimulus

Activities developed specifically to support this learning experience are available on the [Education Scotland website](#)

Learning intention

- To identify and apply appropriate personal hygiene measures in preparation for an outbreak of coronavirus.
- To communicate such measures to the community to lower the risk of transmission.

Possible tasks

Learners use the resources listed to:

- identify key precautions people can take
- reflect on what assistance may be needed beyond the medical – thinking of emotional support, recovery advice
- discuss ways of informing the community of how to take these simple precautions. They can assess which methods they think are more effective.

Useful resources

The 'Creating a public information resource' learner challenge is available to download from the [Education Scotland website](#).

Reflective questions to support the following videos are available from the [Education Scotland website](#)

National Health Service:

<https://www.nhs.uk/conditions/coronavirus-covid-19/common-questions/>

World Health Organisation:

<https://www.who.int/emergencies/diseases/novel-coronavirus-2019>

Success criteria

Learners can:

- identify appropriate personal hygiene measures
- explain such measures to others
- outline different methods of communication within their community and analyse the effectiveness of each
- justify their choice of communication method.

Possible evidence

Learners can:

- create a checklist of precautions to be taken
- present their ideas on how best to inform communities
- create a communication campaign suitable for a particular group within their community.

Reflecting on learning

- What barriers exist to the lowering of infection rates within a community?
- Which communication methods work best for different groups within the community? Learners could consider aspects such as age, access to technology, language barriers etc.
- What economic and social issues arise from a Covid 19 pandemic?

Taking it further

By working in partnership with health officials learners could create an information resource designed to prepare their community for a coronavirus outbreak. An analysis of its effectiveness could be carried out and improvements proposed. Schools may choose to set up a Community Resilience Committee partnering with local "Community Resilience" or Community Council groups.