



FLOOD RISK IN SCHOOLS RESOURCES FOR SCHOOL LEADERS

Department for Education Sustainability and climate change strategy

'We know that nearly half of schools (10,710) are at risk of flooding, which is expected to increase to at least 13,662 by the 2050s, or 16,394 in the worst-case scenario'.

<https://www.gov.uk/government/publications/sustainability-and-climate-change-strategy>

Check the long term flood risk for an area in England –
scan the below QR code:



Use this service to find out:

- The long term flood risk for an area in England
- How climate change might increase the chance of flooding in an area
- The possible causes of flooding
- How to manage flood risk

www.gov.uk/check-long-term-flood-risk

School flood checklist

Flood risk is one of the highest priority risk areas of UK climate risk. The Environment Agency have developed prompts to help schools prepare for flooding in the same way that schools plan and prepare for other emergencies. The checklist will also support schools in the development of their School Climate Action Plans.

[www.assets.publishing.service.gov.uk/
media/67ae1dfe6e6c8d18118acda9/Checklist_assess_
and_manage_flood_risk_in_schools.pdf](https://www.assets.publishing.service.gov.uk/media/67ae1dfe6e6c8d18118acda9/Checklist_assess_and_manage_flood_risk_in_schools.pdf)



INSPIRING THE NEXT GENERATION



At the Environment Agency,
we believe every student has
the power to shape the future
of our planet. We want to turn
environmental awareness
into action, and passion
into potential careers.

That's why we're sharing
these engaging and
informative learning and
careers resources.



TEACHING AND LEARNING RESOURCES



Environment Agency in partnership with the Geographical Association

These resources for primary and secondary pupils have been developed in partnership with the Geographical Association. The resources address flood-related topics in the context of river and coastal environments and help students to understand more about flood risk and flood management.

www.geography.org.uk/environment-agency-resources/



Environment Agency in partnership with STEM Learning

This collection of resources for primary and secondary aged pupils have been created to inspire pupils about topics linked to the work of the Environment Agency such as water, biodiversity and the impact of climate change. They include activities covering areas of the national curriculum relevant to the work of the Environment Agency.

www.stem.org.uk/resources/collection/516663/environment-agency-collection



Minecraft Education™

RiverCraft 1 and 2 are a set of games developed for Minecraft Education™ that enable students to explore and understand areas of the Environment Agency's work themed around flood risk, flood mitigation, climate change impacts and the local environment. CoastCraft introduces students to the dynamic processes shaping coastal areas and challenges them to make decisions that balance the needs of various stakeholders while protecting the environment.

www.education.minecraft.net/en-us/lessons/rivercraft
www.education.minecraft.net/en-us/lessons/rivercraft-2
www.education.minecraft.net/en-us/lessons/coastcraft



Visit our Youth Employment UK profile

www.youthemployment.org.uk/careers-hub-employer/environment-agency-careers/



Visit our Unifrog profile

www.unifrog.org



ENVIRONMENT AGENCY CAREERS RESOURCES



Our careers site

Find out more about who we are, what we do, and what career opportunities exist here: environmentagencycareers.co.uk



Springpod Virtual Work Experience

Springpod's virtual work experience gives students an inside look at the Environment Agency and its role in creating better places for people and wildlife. They'll learn about key responsibilities, especially flood and coastal risk management, and explore early career pathways and the skills they can develop with us.

www.springpod.com/virtual-work-experience/environment-agency-opportunities-your-environment-your-career/WEXP-00433



Hello Environment Agency Careers

In partnership with Hello Lamp Post

QR codes open up virtual conversations with Environment Agency employees. Students will explore careers in flood risk management in a fresh and interactive way. This innovative resource helps teachers embed career learning within geography lessons, directly supporting the GATSBY Benchmarks by connecting curriculum content with real-world encounters with employers and professionals.

At home



At school



Environmental Practitioner Degree Apprenticeship

Our Environmental Practitioner Degree Apprenticeship helps students build their skills while gaining meaningful, hands-on experience. Apprentices rotate across different teams to develop a broad understanding of our work, alongside studying through online sessions, block weeks and field trips. Recruitment takes place annually, with all apprentices starting in September. Adverts for the 2026 intake will be published in February 2026.

www.environmentagencycareers.co.uk/early-careers/apprenticeships/

www.skillsengland.education.gov.uk/apprenticeship-standards/st0778-v1-1

