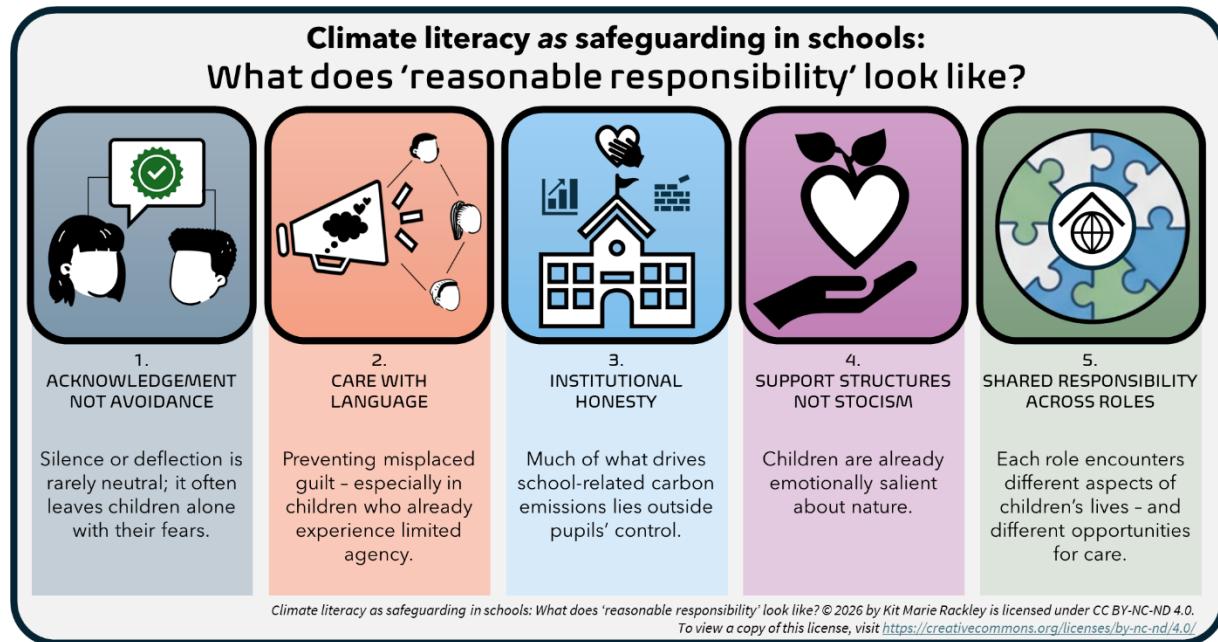


Evidence base for 'Climate literacy as safeguarding in schools: What does 'reasonable responsibility' look like?' - Kit Marie Rackley (February 2026).

<https://geogramblings.com/2026/02/01/climate-literacy-as-safeguarding-what-reasonable-professional-responsibility-looks-like/>



1) Acknowledgement, not avoidance

- 1. Youth climate emotions (anxiety, grief, anger, overwhelm) are common and real; validation reduces harm.**
 - High reported levels of climate distress in youth; educator **validation** and safe discussion spaces are protective; **group dialogue** formats support processing and resilience (e.g., Climate Cafés; participatory pedagogies).
1, 2, 3, 4, 5, 6
- 2. Meaning-focused coping, agency and nature connection are protective factors.**
 - Evidence overviews highlight **meaning-focused coping** (Ojala), **agency/collective action**, and **nature connection** as linked to improved wellbeing and sustained engagement.^{2, 4}
- 3. In school safeguarding terms, visible climate-related distress must be recognised, responded to, and referred via DSL when appropriate.**
 - KCSIE 2025:** safeguarding is **everyone's responsibility**; mental health problems can indicate risk; staff must reassure pupils and **act**

immediately through the DSL/early-help pathways; robust **record-keeping** and **information-sharing** are required.⁷

2) Care with language (systems & collective influence)

- 1. Switch “should” → “could/would” to avoid blame and open inclusive dialogue.**
 - Recommended shift, with classroom examples (cycling to school, home energy, approaching council).⁸
- 2. Avoid doom/guilt framings; emphasise justice-centred, collective agency and systems thinking.**
 - Guilt/shame/doom **increase distress**, whereas **collective, justice-centred framing** supports agency and buffers distress (eco-emotions & framing sections).^{4,6}
- 3. Embed a “levels of influence” routine (self ⇌ class ⇌ school ⇌ community ⇌ system/policy) across climate-related lessons.**
 - Proposed as a practical teaching tool in your work (curriculum mapping & practical prompts).^{6,9}

3) Institutional honesty (about major emission levers)

- 1. The largest school-linked emissions are Scope 3 (commuting, food, purchases), not just building energy.**
 - **Count Your Carbon** (2024/25, ~1,600 schools analysed): **Scope 3 ≈ 72%** of total; **transport ≈ 40%** (pupil commute ≈ 21%), **energy 27%, food 16%, purchases 16%, waste+water < 1%**. (Headlines + detailed composition tables/figures).¹⁰
- 2. Per-pupil intensity differs by context (rural highest), underscoring travel/system factors.**
 - Rural **0.99 tCO₂e/pupil**, suburban **0.84**, urban **0.81**; commute distances and mode split explain much of the variance (e.g., rural car use 58% vs. urban 34%).¹⁰
- 3. Therefore leadership must be transparent about institutional levers, with students as partners in influence.**

- The emissions breakdown itself justifies focusing on **adult/system decisions** (transport policy, procurement, catering specs) while **engaging students** through consultation and reporting. (Apply the CYC categories to target-setting).¹⁰

4) Support structures, not stoicism

1. **Staff need clear “recognise → respond → refer” pathways for climate-related distress in line with statutory duties.**
 - **KCSIE 2025** details expectations for **early help, DSL availability, referrals, record-keeping**, and confirms that **data protection does not prevent** timely information-sharing to safeguard children.⁷
2. **Regular nature/outdoor learning and structured reflection support regulation and wellbeing.**
 - **Place-based/nature-connected** and **group** approaches foster regulation, hope and engagement (e.g., nature connection & embodied learning; group-based methods.)^{4, 6, 11, 12}
3. **Practical tools: short reflective routines, staff CPD on climate emotions, pastoral–curriculum bridges.**
 - Outline CPD/bridge actions and policy integration (safeguarding annex, flow prompts, curriculum mapping).^{8, 9}

5) Shared responsibility across roles (not “owned” by geography)

1. **Safeguarding is whole-school; DSL leads but every adult has a role.**
 - **KCSIE 2025** Part One establishes **everyone’s responsibility**, DSL role, training, **opportunities to teach safeguarding**, and multi-agency working (Part Two).⁷
2. **A Whole-School Approach (leadership, curriculum, student voice, staff development, parents, targeted support, ethos/environment) is the right integration model for climate.**
 - Frameworks & tables on integrating climate and mental health.^{4, 6}
3. **Your policy annex/role-map prompts make this distribution explicit and actionable.**
 - Role prompts and annex ideas (questions and mapping)^{8, 9}

1. Hickman, C., Marks, E., Pihkala, P., Clayton, S., Lewandowski, R. E., Mayall, E. E., et al. (2021). *Climate anxiety in children and young people and their beliefs about government responses to climate change: a global survey*. Lancet Planet Health. 5, e863–e873. doi: 10.1016/S2542-5196(21)00278-3
2. Léger-Goodes T, Malboeuf-Hurtubise C, Mastine T, Généreux M, Paradis P-O and Camden C (2022) *Eco-anxiety in children: A scoping review of the mental health impacts of the awareness of climate change*. Front. Psychol. 13:872544. doi: 10.3389/fpsyg.2022.872544
3. Pihkala, P. (2020). Anxiety and the ecological crisis: an analysis of eco-anxiety and climate anxiety. Sustainability 12, 7836. doi: 10.3390/su12197836
4. Xue, S., Massazza, A., Akhter-Khan, S.C. et al. (2024) Mental health and psychosocial interventions in the context of climate change: a scoping review. npj Mental Health Res 3, 10. <https://doi.org/10.1038/s44184-024-00054-1>
5. Lucas et al., (2024) *Analysis of children's questions on climate change reveals that they are most concerned about how to take action*, One Earth 7, pp663–673. <https://doi.org/10.1016/j.oneear.2024.02.017>
6. Newberry Le Vay J, Cunningham A, Soul L, Dave H, Hoath L and Lawrence EL (2024) *Integrating mental health into climate change education to inspire climate action while safeguarding mental health*. Front. Psychol. 14:1298623. doi: 10.3389/fpsyg.2023.1298623
7. Keeping Children Safe in Education [2024] (“KCSIE”) UK Department for Education Statutory Guidance.
8. Rackley, K. M. (2025). *At and Beyond the Chalkface: The Role of the Geography Teacher in the Age of Climate Crisis*. In C. Owen, & J. Monk (Eds.), *What is Geography Teaching, Now?: A Practical Handbook for all Geography Teachers and Educators* (pp. 439-451). Hatchette Learning.
9. Rackley, K. M. (2025). *Curriculum Reform, Climate Literacy & Safeguarding: Decolonising What We Teach (and Why) in Light of the DfE Review*. Available online at <https://geogramblings.com/2025/11/12/curriculum-reform-climate-literacy-safeguarding-decolonising-what-we-teach-and-why-in-light-of-the-dfe-review/>
10. Count Your Carbon (2026) *Towards Net Zero: Measuring the Carbon Impact of Schools in England*. Available online at <https://www.countyourcarbon.org/towards-net-zero-measuring-the-carbon-impact-of-schools-in-england/>
11. Nabhan, G. P., Orlando, L., Smith Monti, L. & Aronson, J. (2020) *Hands-on ecological restoration as a nature-based health intervention: reciprocal restoration for people and ecosystems*. Ecopsychology 12, pp195–202.
12. Natural England (2025) *The Children's People and Nature Survey for England: 2025 update*. UK Gov. Accessible online at <https://www.gov.uk/government/statistics/the-childrens-people-and-nature-survey-for-england-2025-update>

[childrens-people-and-nature-survey-for-england-2025-update/the-childrens-people-and-nature-survey-for-england-2025-update](#)