Teaching the Future

Research with teachers in England on climate education and the curriculum

teachthefuture.uk



Climate and the curriculum

About the survey

Conducted by Teacher Tapp on 11th January 2022.

4690 secondary education teachers from across England were surveyed.

Data has been weighted to reflect the national population of teachers in England.

This report provides details of the results according to the main subject taught by respondents.



Teachertapp:

Subject breakdown: Maths

Maths

Which of the following are embedded in your school's curriculum, in your subject, in a meaningful and relevant way?

7%

Climate change

3%

Ecological crisis (i.e., biodiversity decline and the collapse of systems in nature that support life on our planet)

4%

Challenges for humanity that result from either or both of the climate emergency and ecological crisis 18%

Say climate change isn't relevant to their subject

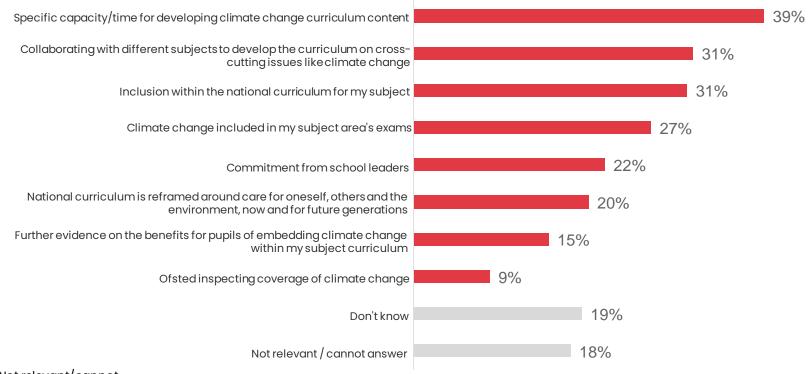
75% None of the above

20%

Say the ecological crisis isn't relevant to their subject

Base: 874 Balance: Not relevant/cannot answer

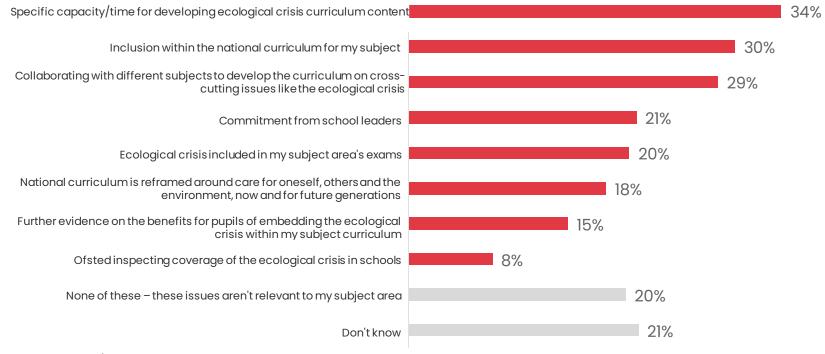
What would most support you to embed climate change within the curriculum for your subject at your school? [top 5 choices]



Maths

Base: 851 Balance: Not relevant/cannot answer

What would most support you to embed the ecological crisis within the curriculum for your subject at your school? [top 5 choices]



Maths

Subject breakdown: English



Which of the following are embedded in your school's curriculum, in your subject, in a meaningful and relevant way?

17%

Climate change

7%

Ecological crisis (i.e., biodiversity decline and the collapse of systems in nature that support life on our planet)

12%

Challenges for humanity that result from either or both of the climate emergency and ecological crisis 63%

None of the above

10%

Say climate change isn't relevant to their subject

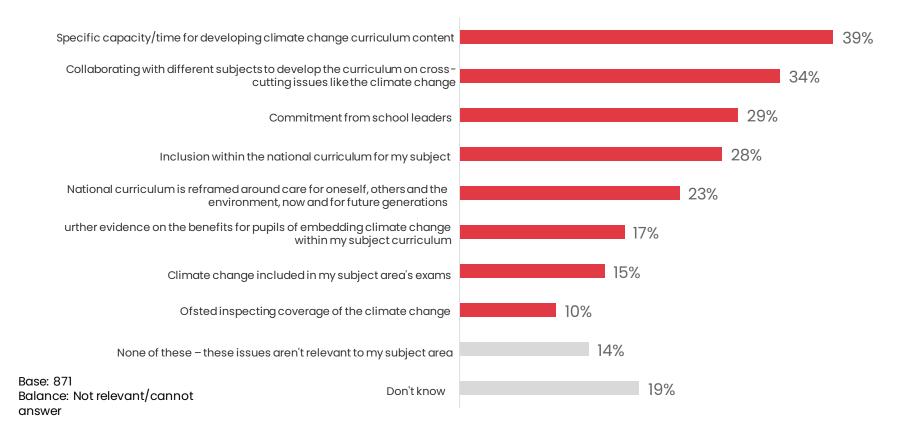
14%

Say the ecological crisis isn't relevant to their subject

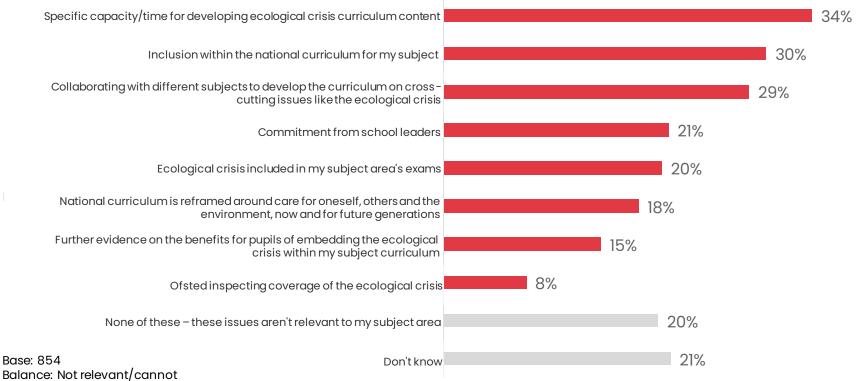
Base: 886 Balance: Not relevant/cannot answer

What would most support you to embed climate change within the curriculum for your subject at your school? [top 5 choices]





What would most support you to embed the ecological crisis within the curriculum for your subject at your school? [top 5 choices]



English

answer

Subject breakdown: Science



Which of the following are embedded in your school's curriculum, in your subject, in a meaningful and relevant way?



Climate change



Ecological crisis (i.e., biodiversity decline and the collapse of systems in nature that support life on our planet)



Challenges for humanity that result from either or both of the climate emergency and ecological crisis 24%

None of the above

3%

Say climate change isn't relevant to their subject

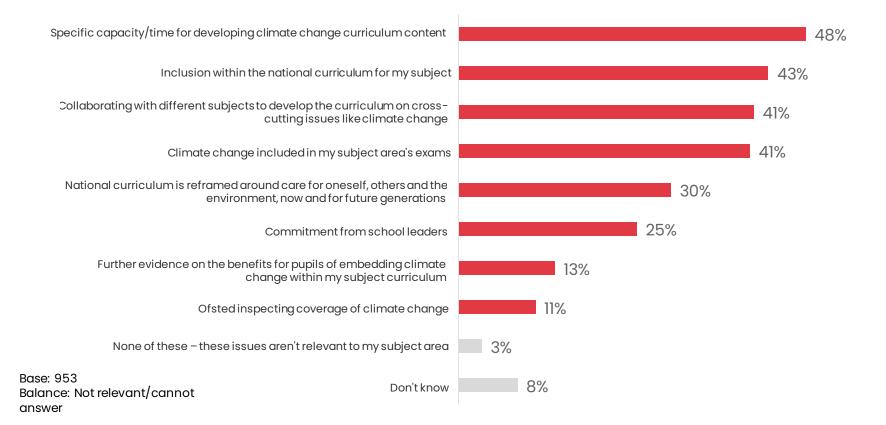
4%

Say the ecological crisis isn't relevant to their subject

Base: 963 Balance: Not relevant/cannot answer

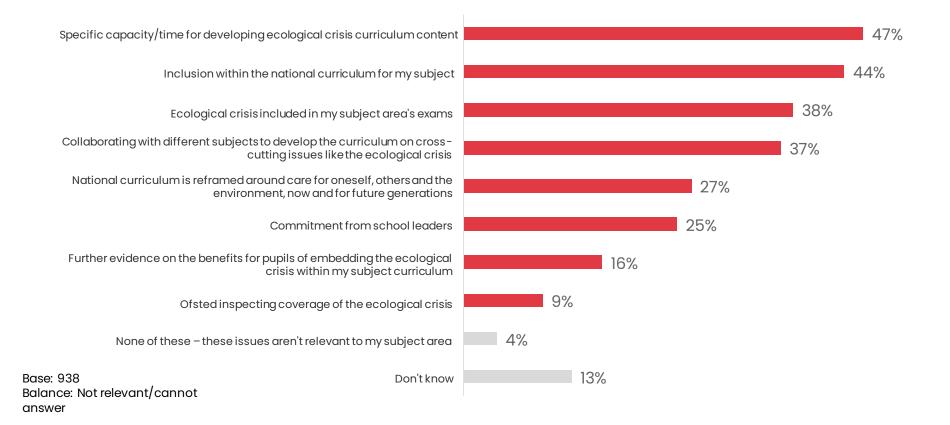
What would most support you to embed climate change within the curriculum for your subject at your school? [top 5 choices]







What would most support you to embed the ecological crisis within the curriculum for your subject at your school? [top 5 choices]



Subject breakdown: Geography



Which of the following are embedded in your school's curriculum, in your subject, in a meaningful and relevant way?



Climate change



Ecological crisis (i.e., biodiversity decline and the collapse of systems in nature that support life on our planet)



Challenges for humanity that result from either or both of the climate emergency and ecological crisis **6%** None of the above

4%

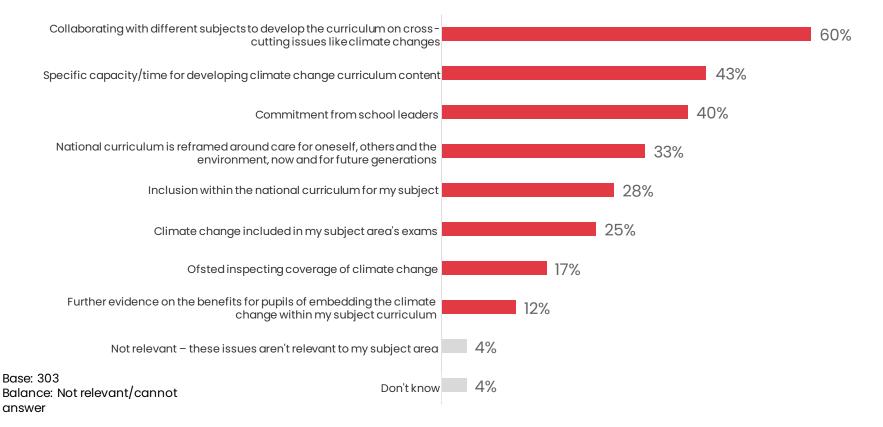
Say climate change isn't relevant to their subject

3%

Say the ecological crisis isn't relevant to their subject

Base: 306 Balance: Not relevant/cannot answer

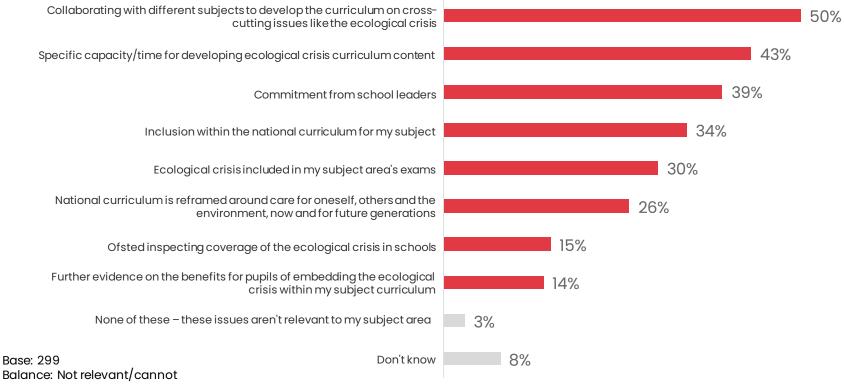
What would most support you to embed climate change within the curriculum for your subject at your school? [top 5 choices]



Geography

Geography

What would most support you to embed the ecological crisis within the curriculum for your subject at your school? [top 5 choices]



answer

Subject breakdown: History



Which of the following are embedded in your school's curriculum, in your subject, in a meaningful and relevant way?

28%

Climate change

13%

Ecological crisis (i.e., biodiversity decline and the collapse of systems in nature that support life on our planet)

18%

Challenges for humanity that result from either or both of the climate emergency and ecological crisis 54%

None of the above

17%

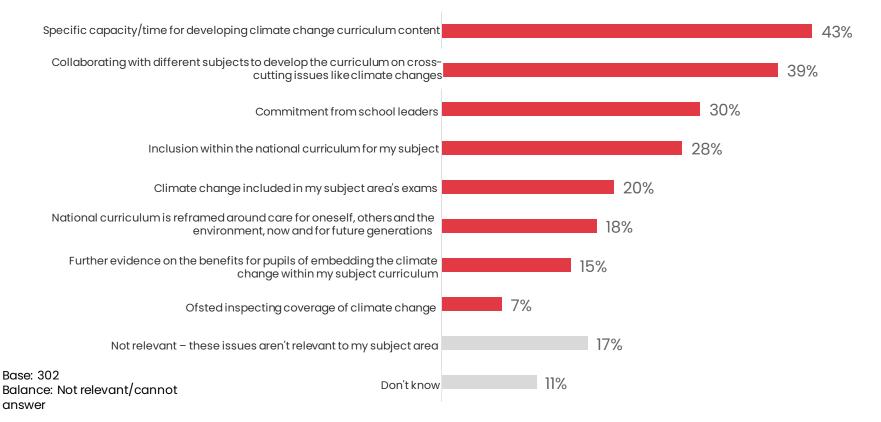
Say climate change isn't relevant to their subject

23%

Say the ecological crisis isn't relevant to their subject

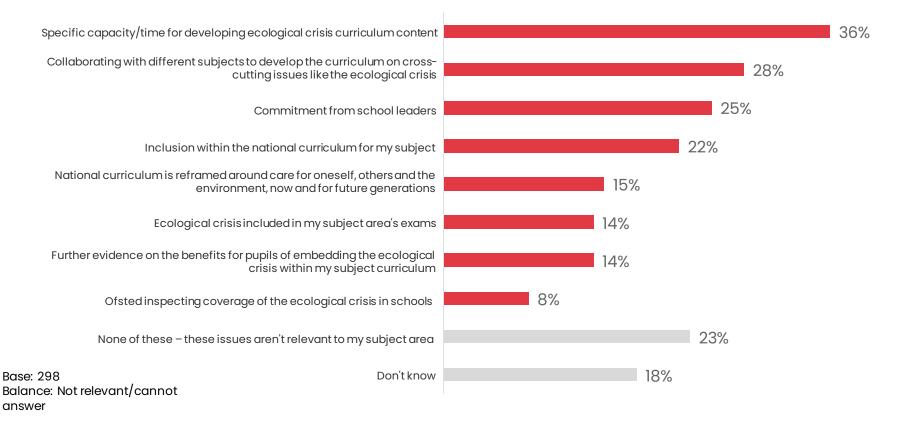
Base: 308 Balance: Not relevant/cannot answer

What would most support you to embed climate change within the curriculum for your subject at your school? [top 5 choices]



History

What would most support you to embed the ecological crisis within the curriculum for your subject at your school? [top 5 choices]



History

Subject breakdown: Religious studies

Which of the following are embedded in your school's curriculum, in your subject, in a meaningful and relevant way?



Climate change



Ecological crisis (i.e., biodiversity decline and the collapse of systems in nature that support life on our planet)



Challenges for humanity that result from either or both of the climate emergency and ecological crisis 40%

None of the above



Say climate change isn't relevant to their subject

6%

Say the ecological crisis isn't relevant to their subject

Base: 154 Balance: Not relevant/cannot answer

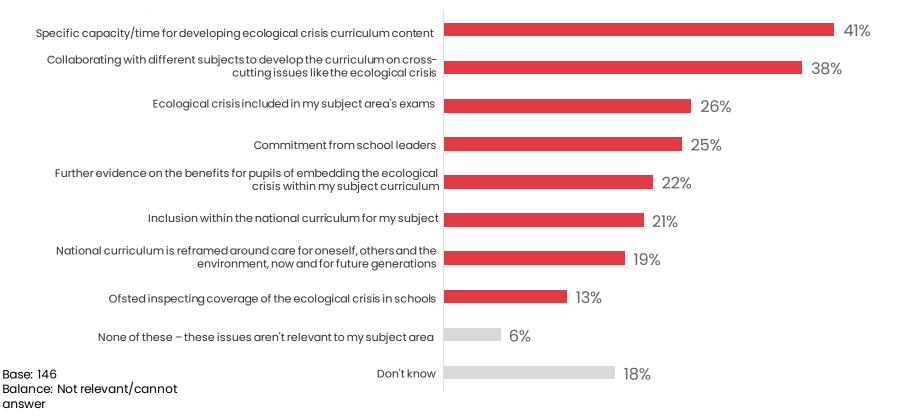
What would most support you to embed climate change within the curriculum for your subject at your school? [top 5 choices]

Specific capacity/time for developing climate change curriculum content 48% Collaborating with different subjects to develop the curriculum on cross-46% cutting issues like climate changes Climate change included in my subject area's exams 36% 24% Commitment from school leaders National curriculum is reframed around care for oneself, others and the 23% environment, now and for future generations 22% Inclusion within the national curriculum for my subject Further evidence on the benefits for pupils of embedding the climate 17% change within my subject curriculum Ofsted inspecting coverage of climate change 12% 11% Not relevant - these issues aren't relevant to my subject area Base: 152 2% Don't know Balance: Not relevant/cannot

Religious studies

answer

What would most support you to embed the ecological crisis within the curriculum for your subject at your school? [top 5 choices]



Religious studies

Subject breakdown: Languages



Which of the following are embedded in your school's curriculum, in your subject, in a meaningful and relevant way?



Climate change



Ecological crisis (i.e., biodiversity decline and the collapse of systems in nature that support life on our planet)



Challenges for humanity that result from either or both of the climate emergency and ecological crisis



12%

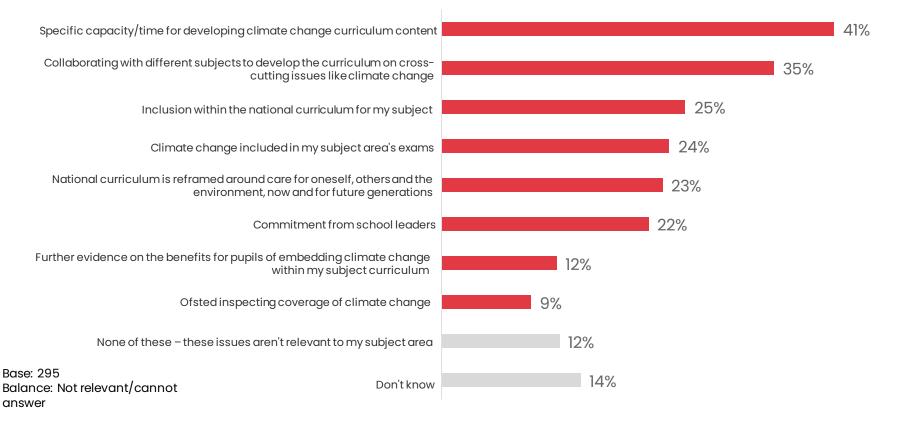
Say climate change isn't relevant to their subject

17%

Say the ecological crisis isn't relevant to their subject

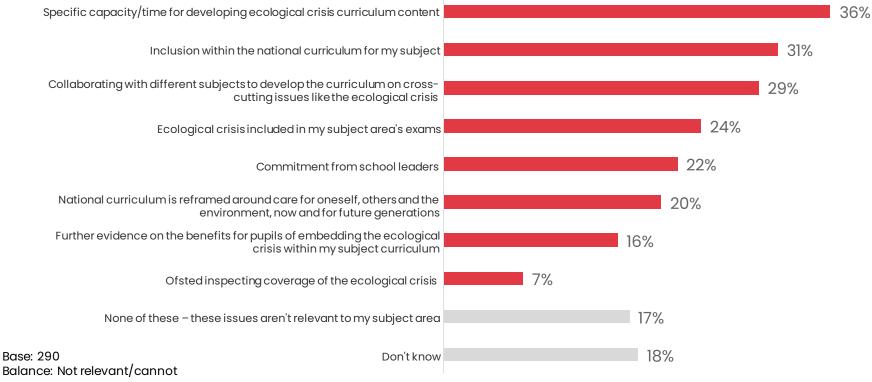
Base: 927 Balance: Not relevant/cannot answer

What would most support you to embed climate change within the curriculum for your subject at your school? [top 5 choices]



Languages

What would most support you to embed the ecological crisis within the curriculum for your subject at your school? [top 5 choices]



Languages

answer

Subject breakdown: Arts inc. D&T

Arts/D&T

Which of the following are embedded in your school's curriculum, in your subject, in a meaningful and relevant way?

19%

Climate change

12%

Ecological crisis (i.e., biodiversity decline and the collapse of systems in nature that support life on our planet)

13%

Challenges for humanity that result from either or both of the climate emergency and ecological crisis

60% None of the above

18%

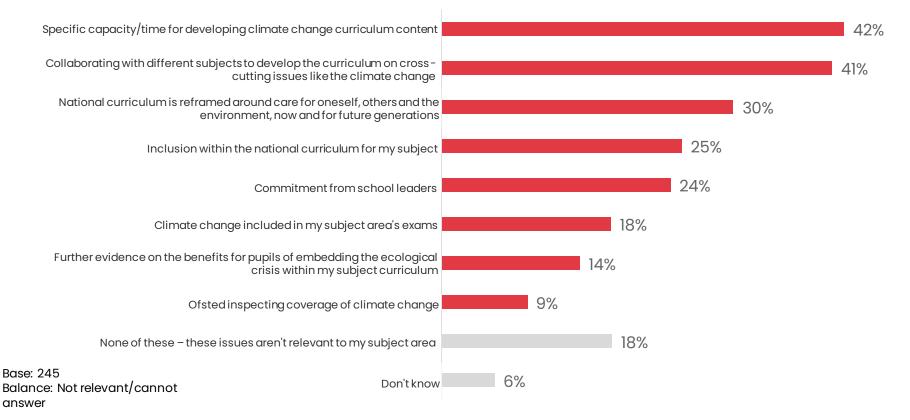
Say climate change isn't relevant to their subject

22%

Say the ecological crisis isn't relevant to their subject

Base: 249 Balance: Not relevant/cannot answer

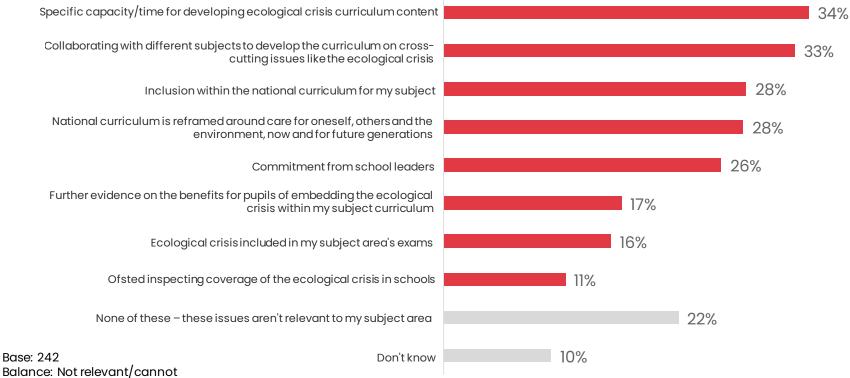
What would most support you to embed climate change within the curriculum for your subject at your school? [top 5 choices]



Arts/D&T

Arts/D&T

What would most support you to embed the ecological crisis within the curriculum for your subject at your school? [top 5 choices]



answer

Full research at:

