The UK Creative Industries continue to grow:

Gross Value Added (GVA) for the creative industries is estimated to have grown by 1.4 per cent from July 2022 to December 2022 in real terms. By comparison, the whole UK economy grew by 0.9 per cent during the same period.

thecreativeindustries.co.uk

#EvidenceForArts
#ArtResearchforTeaching (ART)
Dr Girija Kaimal from Drexel University in the USA says:
"The effort involved in 'making something', the multi-sensory engagement, repetitive actions and anticipation of satisfaction from the rewarding final product, are related to release of neurotransmitters, like serotonin and dopamine, that promote joy and wellbeing, while also reducing stress hormones like cortisol."

Nicky Dewar *Craft Action*

nsead.org/publications/ad-magazine/ad-issue-33/
p.04

#ArtResearchforTeaching (ART)
A study conducted within deprived communities in London found that, of those people who engaged with the arts, 79 percent ate more healthily, 77 percent engaged in more physical activity and 82 percent enjoyed greater wellbeing.
Overwhelmingly, students who are studying arts subjects talk about: how they developed their knowledge and critical thinking skills, enjoyment and wellbeing; and the way the arts relate to who they are, how they want to be and the things they might do in future.
The more often a child was provided the opportunity to mark or scribble, the more a child engaged in drawing and the more complex was the child's drawing behaviour.

A study in Australia found that arts education not only has intrinsic value, but when implemented with a structured, innovative and long-term approach, it can also provide essential extrinsic benefits, such as improved school attendance, academic achievement across the curriculum as well as social and emotional wellbeing.
According to 'The Economic Graph (a digital representation of the global economy based on 590 million LinkedIn members, 50 thousand skills, 30 million companies, 20 million open jobs, and 84 thousand schools) creativity is the second most desirable competency in an employee (after cloud computing).

Creative competencies and employment skills, published 2019

#EvidenceForArts
#ArtResearchforTeaching (ART)

https://www.arts council.org.uk/durhamcommission-creativity-and-education
In the last school year of 2021–2022, the Pitt Rivers Museum saw 5,537 secondary students (aged 11–18) pass through its doors, many taking part in self-guided visits. Almost all of these visits were art and design-related.

P. 20

nsead.org/publications/ad-magazine/

#EvidenceForArts

#ArtResearchforTeaching (ART)
Joy Williams, Emma Pollard, Joseph Cook, Morwenna Byford

The secondary school curriculum in particular can play a key role in providing students’ access to a range of creative subjects, enhancing their appreciation of future creative careers whilst simultaneously developing the skills that are increasingly demanded in a future economy such as creative and critical thinking.

P. 6
Enhancing Creative Education, Jan 2022
bit.ly/3VGwZKr

#ArtResearchForTeaching (ART)
#EvidenceForArts
The arts have unique qualities that can help create novel ways to engage learners. These novel ways of engagement can foster learners’ ability to discover and create new meanings about a variety of topics, which in turn can lead to better medical practice.


#ArtResearchForTeaching (ART)
#EvidenceForArts
Employees with an arts degree have developed more quickly in their roles from the start. They have discipline, confidence and can accept criticism.

The Curve Group – HR Consultancy and Outsourcing
Cambridge Assessment Network and Research
bit.ly/3W1RBfV
#ArtResearchForTeaching (ART)
#EvidenceForArts
nsead.org/community-activism/advocacy
The importance of creativity during the pandemic was evident across the research findings. Creative projects were a lifeline to many students and the positive impacts on mental health and wellbeing were reported consistently. Maintaining this focus on creativity generally, as well as the teaching of creative subjects, must play a central role as schools emerge from the pandemic.

P.9

Enhancing Creative Education, Jan 2022
bit.ly/3VGwZKr

#ArtResearchForTeaching (ART)
#EvidenceForArts
Volunteering and caring are both developed by arts engagement...

The NEA (2009F), in a research note, finds that Americans who attend arts performances, visit art museums or galleries, or read literature are particularly active members of their communities.

p.84

A review of the Social Impacts of Culture and Sport, P. Taylor, L. Davies, P. Wells et al
bit.ly/3uKSk9w

#EvidenceForArts
#ArtResearchforTeaching (ART)
When children are given opportunities to draw as part of the writing process this helps them to formulate, develop and extend ideas for writing, making their independent, self-initiated writing richer.

Summary of findings from the research on the CLPE Power of Pictures Project 2013–19

#ArtResearchForTeaching
#EvidenceForArts
Arts-based responses to teaching poetry: a literature review of dance and visual arts in poetry education, Sofia Jusslin, Heidi Höglund

Arts-based responses constitute a step towards reinventing the poetry curriculum and creating new ways of teaching poetry that engage and activate students and teachers

Pp 39-51

Literacy Journal, Volume 55, Issue 1, January 2021

#ArtResearchForTeaching (ART)
#EvidenceForArts
Expecting the unexpected: Developing creativity in primary and secondary schools

frequently, teachers refer to creative work leading to improvements in selfconfidence. This can be expressed in different and sometimes quite subject-specific ways: more willingness to ‘take risks in art’, use a modern foreign language more frequently, increased receptiveness to peer review, or more ‘flexibility’

P3
bit.ly/3Wq8Ojw

Ofsted, 2003
#ArtResearchForTeaching (ART)
#EvidenceForArts
Studies of the biological and emotional benefits of creativity interwoven with the advantages of contemporary longevity demonstrate that older adults' engagement in artistic activities encourages health-promoting behaviors.

Wisdom and Engagement: Connecting Aging, Art Education, Creativity, and Learning
Rébecca Bourgault

The International Encyclopedia of Art and Design Education, 23 January 2019

#ArtResearchForTeaching (ART)
#EvidenceForArts
The Role of the Arts during the COVID-19 Pandemic

The arts were found to facilitate relaxation, escapism, mood, confidence, positivity and a sense of connection, and to reduce loneliness, worries and negative emotions.

p.5
Arts Council England
bit.ly/3humtHd

#ArtResearchForTeaching (ART)
#EvidenceForArts
Engaging in the arts can foster empathy and kindness, and act as a catalyst to unlock individual and societal wellness, creating the conditions for kindness to grow.

2012, People United Publishing, Canterbury
As well as documenting learning and enhancing understanding in subjects such as science and the natural sciences, drawing is seen as a route to visualising thoughts and ideas in order to imagine new possibilities for the world and for the self.

p. 23
bit.ly/3FL8FQZ
Arts educational experiences also significantly improve school engagement, college aspirations, and arts-facilitated empathy. These findings provide strong evidence that arts educational experiences can produce significant positive impacts on student academic and social development.

Studies have also suggested that childhood engagement in arts activities can predict academic performance across the school years, with earlier commencement associated with larger effects (152–157) p. 13

bit.ly/3BWC89j
The Art, Craft and Design Rapid Evidence Review (RER), 2022, Thomson, P., Maloy, L.

A review spanning over 60 years of arts education research found a clear positive correlation between multi-arts education, cognitive, academic and ‘habits of mind’ achievements

p. 21
bit.ly/3FL8FQZ

#ArtResearchForTeaching (ART)
#EvidenceForArts
Learning and skills for economic recovery, social cohesion and a more equal Britain

Culture, arts and design subjects have taken a hit in recent years, particularly in secondary schools, but there is a wide body of evidence which suggests that engagement with these creative subjects can build confidence, creativity and self-discipline as well as collaboration and team working.

p. 34
bit.ly/3WjRPPU

2022, The Council of Skills Advisors
#ArtResearchForTeaching (ART)
#EvidenceForArts