



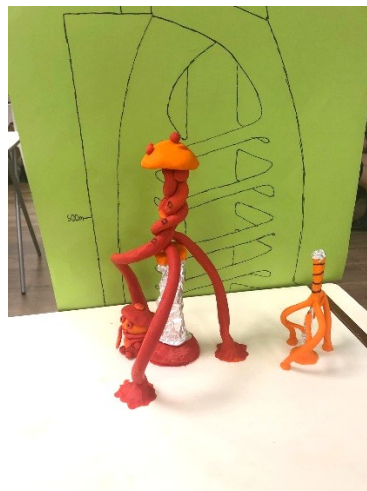
# RESOURCES FOR SCHOOL TEACHERS

## Classroom Creativity 💡

[www.davidjarv.is/invention](http://www.davidjarv.is/invention)

On Monday 8<sup>th</sup> June 2026, the IB DP1 students at King's College School fulfilled their Collaborative Science Project within the IB curriculum.

For this exercise, the students used **'The Interactive Invention Machine'** (weblink above), one of the educational resources on The Atlas of Human Imagination website. Our students showed outstanding imagination, creativity and teamwork. Working together in groups of 4-5, they explored innovative ideas, designed impressive prototypes and posters, and presented their ideas with enthusiasm and confidence. Overleaf are some comments from our DP1-Yr12 students.

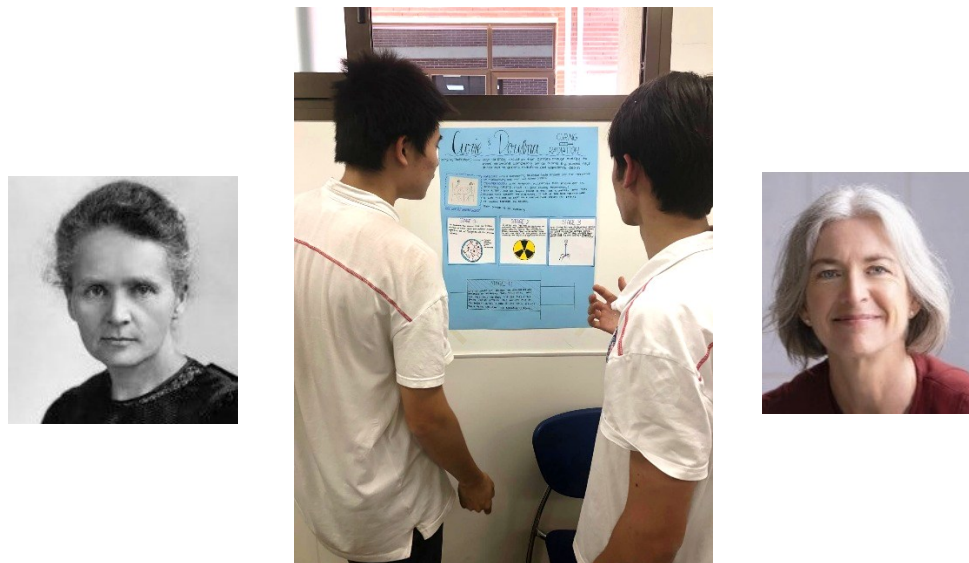


*“Each team was required to design a project involving two famous people in history, and imagine what they could have created, had they been able to collaborate together; after all, the goal of this activity was to teach us that the sciences are very often collaborative subjects.”*



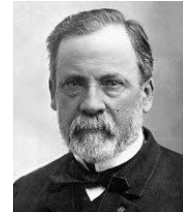
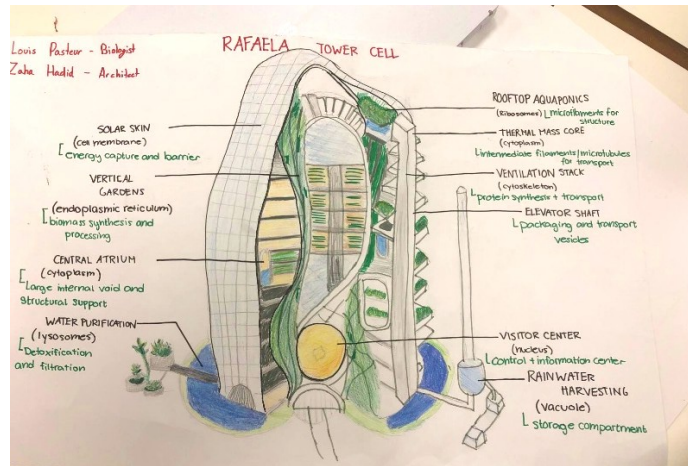
**COLLABORATION EXAMPLE: Florence Nightingale meets Jane Goodall**

*“I was delighted to find that it involved working in teams to make a project together. Teams were chosen at random, in order for you to be able to work with some people you don't know that well. At first, it may have been slightly awkward, however, as we started brainstorming and working together, our ideas flourished and we ended up having a really nice synergy within the team.”*



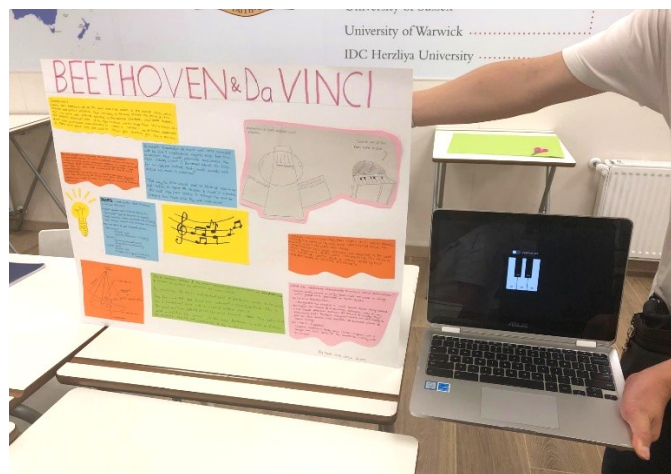
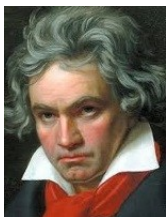
**COLLABORATION EXAMPLE: Marie Curie meets Jennifer Doudna**

*“This group science project was a unique experience where we were allocated into groups of four to five, working together to come up with a creative and meaningful idea. With many perspectives and ideas, we then had to come up with a single project, imagining the discovery that would have been made, if two scientists were to work together.”*



**COLLABORATION EXAMPLE: Zaha Hadid meets Louis Pasteur**

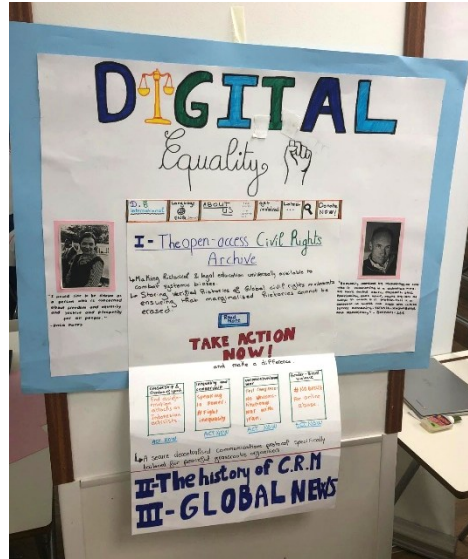
*“At the very end of the day, all students were allowed to roam around the Study Centre, inquiring and learning about all the quirky, amusing, fascinating projects on display. There was everything from a hospital for monkeys, to a mechanical sperm cell, to a Statue of Liberty in Picasso's style.”*



**COLLABORATION EXAMPLE: Ludwig van Beethoven meets Leonardo Da Vinci**

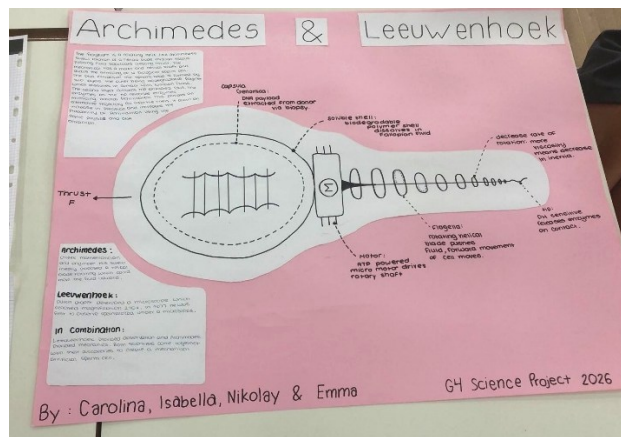
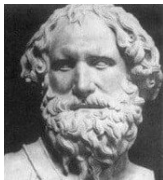
*“I left the Study Centre having seen more creativity packed into one room than I ever expected, and a much clearer sense of why collaboration matters as much as the science itself.”*

*“Looking back, what stayed with me wasn't any one particular project, but how much ground a simple prompt could cover. Give a group of students two historical figures and a free afternoon, and the results range from primate healthcare to surrealist monuments. In a way, the day proved exactly what it set out to teach: science is rarely a solitary pursuit, and some of the best ideas come from people who, a few hours earlier, were near-strangers.”*



**COLLABORATION EXAMPLE: Rosa Parks meets Tim Berners-Lee**

*“This project was an interesting yet fun experience as a part of the IB curriculum. Collaborating on unique projects developed our creativity as well as building our teamwork skills. It was wonderfully imaginative.”*



**COLLABORATION EXAMPLE: Archimedes meets Leeuwenhoek**