

Children's Art Competition: When Science and Art collide!

Science means being curious about the world around us. We want you to use your creativity and create a piece of art inspired by science. Get some inspiration from the themes, images and videos below, or think outside the box and let your imagination run wild!

শিশুদের চিত্রাঙ্কন প্রতিযোগিতা: যখন বিজ্ঞান এবং শিল্পকলা একবিন্দুতে মিলিত হয়

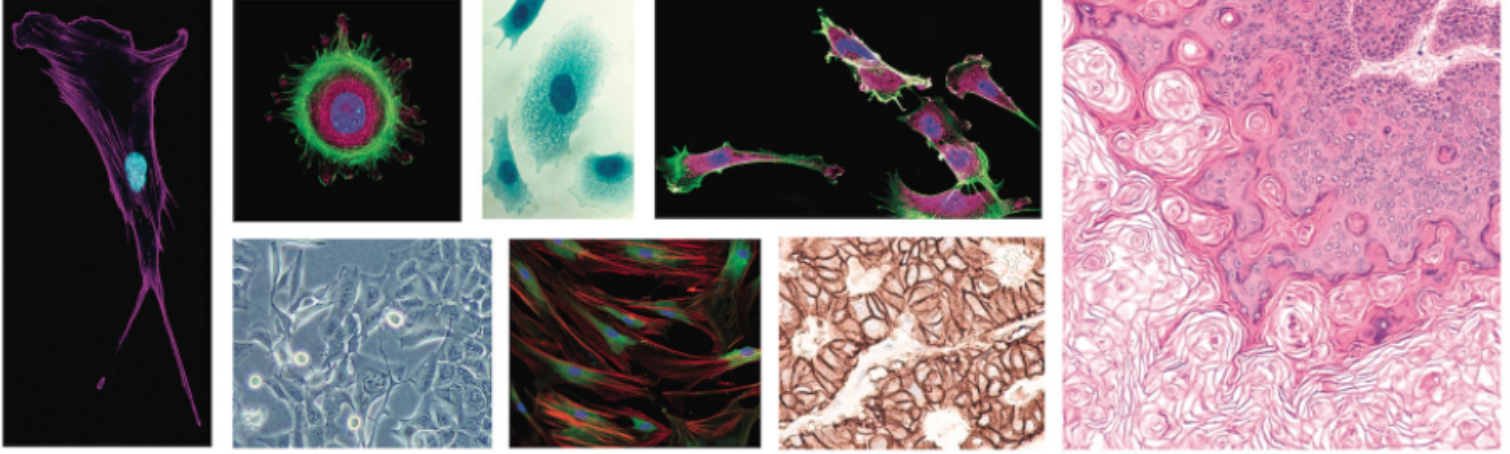
বিজ্ঞান মানে হোল আমাদের চারদিকের সবকিছু নিয়ে কৌতূহলী হওয়া।

আমরা চাই ছোট্টমণিরা তোমরা তোমাদের সৃজনশীলতা দিয়ে বিজ্ঞান দ্বারা অনুপ্রাণিত হয়ে একটি ছবি আঁকবে।

এই অনুপ্রাণের জন্যে নিচের বিষয়বস্তু, ছবি এবং ভিডিও গুলি দেখতে পার। অথবা নিজের মনের মাধুরী মিশিয়ে একটি ছবিও আঁকতে পার।

What does a cancer cell look like? একটি ক্যান্সার সেল দেখতে কেমন হতে পারে? كيف تبدو الخلية السرطانية؟

Cancer cells can look very different, depending on what type of cancer they come from and what kind of method scientists use to see them – like all of our cells, they are very small so can't be seen without equipment such as a microscope. Cancer cells are different to normal cells because they grow very fast. All cancer cells have a **nucleus** (the round part in the middle) surrounded by the **cytoplasm**. Scientists can grow these cells in the lab, and even see them move while they grow! Check out this video to see cancer cells move.



My body is amazing! কি আশ্চর্যজনক আমাদের শরীর? اجسدي مذهل!

From your head to your toes and everything in between, your body is an amazing feat of science! It is also uniquely yours! Did you know that no-one else in the world has the same fingerprints as you? You also have a fingerprint inside your body, that only scientists can see – this is called DNA, and it makes you who you are. DNA holds the instructions for every part of your body, telling it to grow straight or curly hair, or to give you green or brown eyes.



What does a scientist look like? একজন বিজ্ঞানী কেমন দেখতে হতে পারে? كيف يبدو العالم؟

Who do you see when you think about a scientist? A man with white frizzy hair and glasses? Scientists are all around you, and you could be one too! Scientists explore the world around them, observe and wonder about things, and conduct experiments to test their ideas. A scientist is someone curious about the world – someone like you!



How to submit your entry

- Ask your parent or guardian to take a good-quality photo of your artwork.
- Email this to poiadmin@ucd.ie with the subject 'Art Competition and your Group name' by Sunday 1st November
- Include the following information:
 - Your name
 - The group you are affiliated with (Bangladeshi Community group or Arabic Muslim Community)
 - Your age category (Under 6, 6-11 years, and 12-18 years)
 - Your postal address to allow us to send you a prize!
 - One entry ONLY per person
 - Attach the photo of your artwork
 - A photograph of you with your artwork (optional) – by sending us this you consent to its use on our website and social media – for further information, please read our [data policy](#).