







SCOIL OILIBHÉIR NAOFA Ballymakenny Road Drogheda Co. Louth A92NV26

Dear Principal/Teacher,

Are you looking for a fun STEM project for the new school year?

ReelLIFE SCIENCE is a video competition for primary and post-primary schools, which encourages young people to engage with STEM in a creative way, while developing their digital and communications skills.

Students are challenged to research a STEM topic and communicate it for the public via an entertaining and educational 1-3 minute video. Topics include *'How Things Work'*, *'Science and Me'*, *'Climate Action!'* and *'Science on the Farm'*, and videos can be made in English or Irish on smartphones, cameras or tablets.

Launched by a group of NUI Galway scientists in 2013, more than 16,000 young people have taken part in over 500 schools, from Belfast to Bere Island, from Clifden to Clontarf, and everywhere in between.

Supported by the Science Foundation Ireland Discover programme, and with more than €5000 in prizes to be won, the makers of the best video at primary and secondary school level will each receive €1000 for their school.

Winning videos will be screened for the public at the Galway Science and Technology Festival in November, and all participants will receive a 'ReelLIFE SCIENCE Challenger' certificate of participation and digital badges for their school.

Last year's participants produced some amazingly effective science communication videos, explaining topics like bread making, blood clotting, bees, basketball and black holes.

These, and many more STEM videos from previous years, can be seen on our website, while additional posters and printable guides to help you make your videos are also available at:

TEACHER & STUDENT FEEDBACK

"The children loved it, they were brainstorming ideas, making storyboards, directing, participating in the video. It allowed them take charge of their own learning. And itwas great to see them working as a team."

"It's by far the best Science competition for promoting Science subjects for Leaving Certificate to Transition Years."

"It educates us in a fun and interesting way. It makes me a lot more interested in science. Maybe in the future I will become the world's greatest scientist, all due to this competition."

www.reellifescience.com

The closing date for entries is **Friday October 15th**, and you can follow us for news and updates at @ReelLifeScience on Twitter, Facebook and Instagram.

Best of luck!

Dr. Enda O'Connell

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