

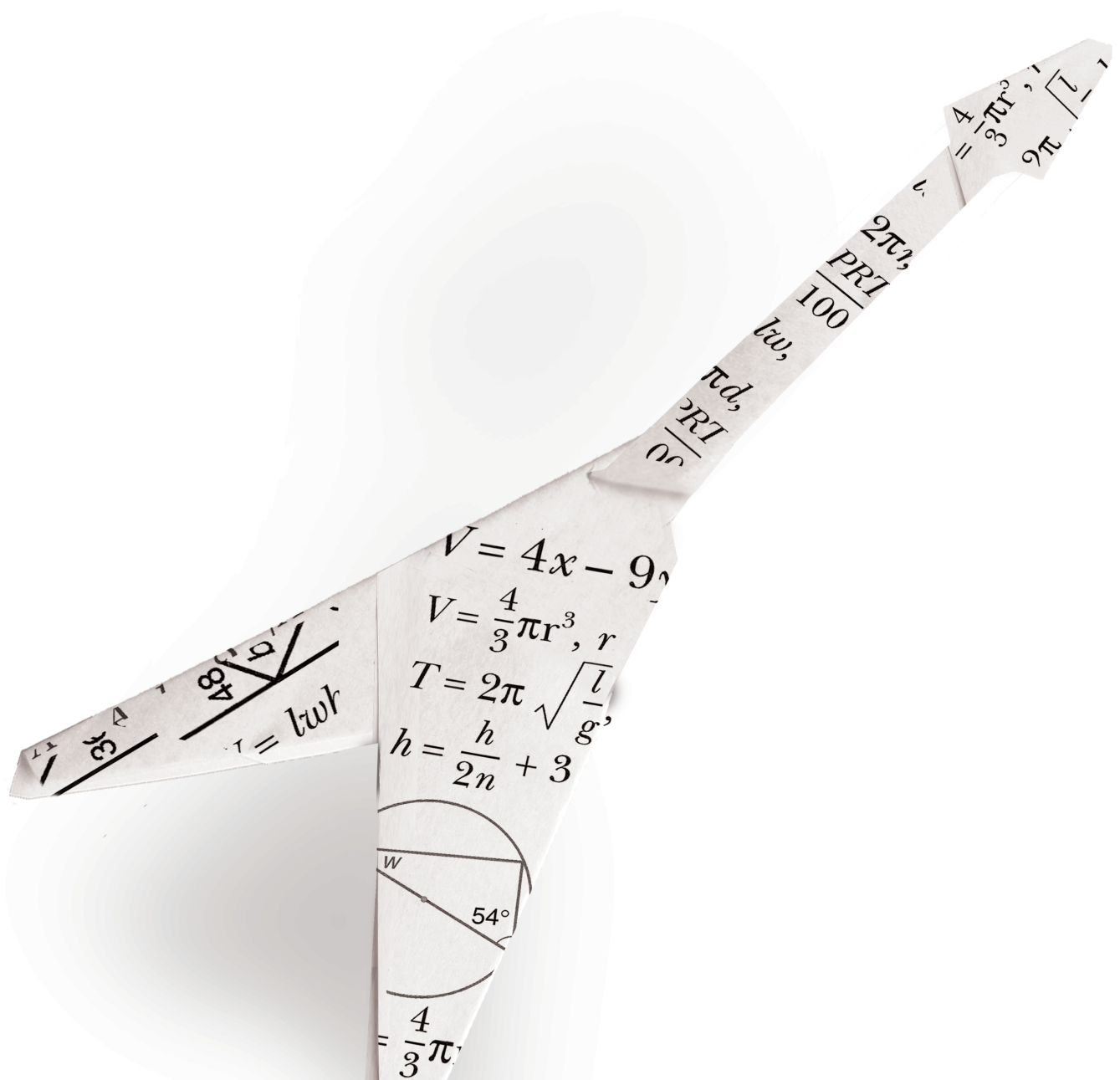
# MYNNWCH WELD Y FATHEMATEG MEWN CERDDORIAETH



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Ydych chi erioed wedi meddwl pam mae rhai caneuon mor gofiadwy? Gellir olrhain theori tiwnio a graddfeydd yn ôl i Pythagoras, sef yr un cyntaf i sylwi ar gymarebau cyfyngau amledau rhwng nodau. Hefyd, mae cymesureddau a phatrwm - sydd â seiliau theori cadarn mewn Mathemateg - i'w canfod mewn adeiladwaith cân ac yn chwarae rôl wrth sicrhau ei bod yn cyrraedd rhif un!

Am fwy o wybodaeth am brosiect More Maths Grads neu am ymholiadau cyffredinol, ymwelwch â: [www.moremathsgrads.org.uk](http://www.moremathsgrads.org.uk) a [www.mathscareers.org.uk](http://www.mathscareers.org.uk)



# SEE THE MATHS IN MUSIC



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Ever wondered why some songs are so catchy? The theory of tuning and scales can be traced back to Pythagoras who first noticed the ratios of frequency intervals between notes. Symmetries and pattern in the structure of a song also play a role in ensuring that it hits number one, all of which has a firm theoretical grounding in maths!

For more information about the More Maths Grads project or for general enquiries please visit:  
[www.moremathsgrads.org.uk](http://www.moremathsgrads.org.uk) and [www.mathscareers.org.uk](http://www.mathscareers.org.uk)