

IF YOU ENJOYED STUDYING 2D GEOMETRY, WHY DON'T YOU...?

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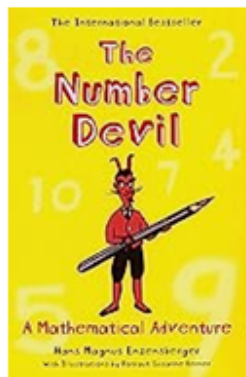
Watch this: The Illumination Problem—Numberphile

Professor Howard Masur from the University of Chicago discusses the illumination problem with different polygons.



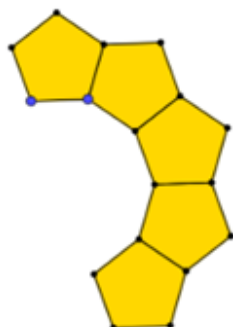
Read this: The Number Devil

Twelve-year-old Robert hates maths. Then in a dream, Robert meets the Number Devil, who brings the subject magically to life, illustrating with wit and charm a world in which



Log onto this: Polygon Rings

<https://nrich.maths.org/polygonrings>
Use this tool to see if the polygons will make a ring.



Do this: Star Polygons

<https://nrich.maths.org/11456>
Draw some stars and measure the angles at their points. Can you find and prove a result about their sum?



Revise from this:

<https://tinyurl.com/CGPKS3Year7>