



Binomial theorem - model of a cubic binomial



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Summary

This model is a visual representation of the cubic binomial $(a+b)^3$

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This model is a visual representation of the cubic binomial $(a+b)^3 = a^3 + 3a^2b + 3ab^2 + b^3$. It's useful in an educational context because you can show why the $3a^2b + 3ab^2$ part exists. No supports needed.

Model files

cube.3mf

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