# WIO Smart Motor | Open Ended

Choose a sensor and use what you have learned about the WIO Smart Motor to tell a story.



## Think Like an Engineer:

How can you decide which sensor is best to use for your story?



animate a book you like?

Can you tell a story about your life or



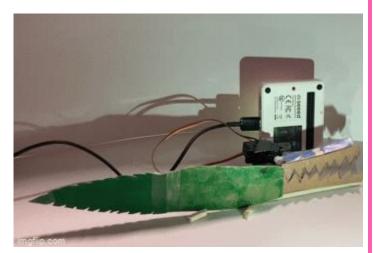
## **EXAMPLE IDEAS**



King Midas



The Boy Who Cried Wolf



The story of a very hungry alligator Flip over for more details!









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Can you tell a story about your life, make up a story, or animate a book you like?

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#### **BUILD IT!**











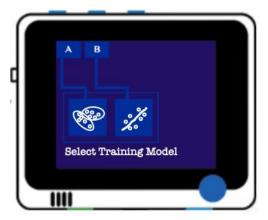
Use the different materials to build with your Smart Motor. How could you use recycled materials in what you build?



#### **VISUALIZING DATA**

In running mode, press button for





Change the way your data is modelled:



- Clustering



Linear regression



#### **CHALLENGE YOURSELF**

What other ways could you use the Smart Motor to build something you haven't yet made?