Name:		
Class:	Date:	



## More Than Just A Backpack

An activity of "My Stuff Backpacks".

Imagine a backpack that can be turned into a desk! What an innovative solution for students without desks at schools in the villages of India. Read "My Stuff: Backpacks" (page 18–19, *What's Up* July 2023).

What do you use to carry your things to school? Most likely a backpack. Besides carrying your books, what else would you like your backpack to do for you? How about massaging your shoulders as you walk? Shielding you from the rain? Changing its colour and style at the press of a button? Or lightening your load?

1. Watch this video on how an inventor created a "floating" backpack that decreases the load on the wearer's shoulders and back.

**Floating Backpack Will Reduce Weight On Shoulders And Back** <u>https://youtu.be/jqzbU60TVUg</u> (Insider Tech, 27 September 2018)

2. In the box below, draw the design and write a short description of the features you want in your dream backpack. Perhaps you could be an inventor and make it a reality!

Sketch of my dream backpack	Description of my dream backpack

3. Share your design and its description with your class.