Gust: Text Sets
Katie Meyer

Text sets intentionally group connected texts focused on a specific topic or theme. Text sets help kids notice patterns, discuss similarities & differences, make connections, and potentially identify further opportunities of inquiry to research and explore. These text sets feature themes appropriate for, and books across, different age levels but are all designed to help children build background knowledge and vocabulary on three topics related to *Gust*: wind energy, ports & transportation, and helping.

Use what you know and learned reading *Gust*, alongside some of these text set suggestions, to explore curiosities and extend learning. While reading the paired books in these text sets, use the essential questions and big ideas across texts - and the additional inquiry projects and activities - to facilitate ways of learning and finding out more about the topic. Connect and compare the new learning back to what you read and know from reading *Gust*.

Wind Energy
About this text set: Gust is a wind turbine on the shore of Lake Michigan that fully powers the administrative building of Port Milwaukee - and sells surplus clean energy to the city of Milwaukee's power grid! The books in this text set invite children to consider wind energy as a renewable energy source. There are many different uses for the wind but wind energy has a long history and many uses. Through these connected texts, children can explore how we get energy from the wind, the history of wind energy, the current benefits & challenges of wind turbines, and the future of wind energy. **Essential questions:** What is wind energy? Why is it a renewable energy source? ● *What is wind? How does wind become power?* ● *How has the use of wind changed? How are windmills different from wind turbines?* ● *How do wind turbines work? What can we use wind energy for?* ● *What are the benefits and challenges to wind energy?* ● *Why is wind energy important and useful?*

Nonfiction:	Fiction:
● *Wind (Natural Resources):* Gail Terp ● *Finding Out About Wind Energy:* Matt Doeden ● *Wind Energy (Fact Finders: Energy Revolution):* M. M. Eboch ● *Wind Energy (Alternative Energy):* Kris Woll ● *Wind Power (Let's Discuss Energy Resources):* Richard & Louise Spilsbury ● *Renewable Energy - Discover the Fuel of the Future with 20 Projects (Build it Yourself Series):* Joshua Sneideman & Erin Twamley ● *The Wind at Work (An Activity Guide to Windmills):* Gretchen Woelfle	● *Feel the Wind:* Arthur Dorros ● *Gust, Gust, Gust!* Ray Jaramillo ● *The Boy who Harnessed the Wind:* William Kamkwamba and Bryan Mealer ● *Energy Island - How One Community Harnessed the Wind and Changed their World:* Allan Drummond ● *Green City - How One Community Survived a Tornado and Rebuilt for a Sustainable Future:* Allan Drummond ● *Wind Power Whiz Kid (A Buzz Beaker Brainstorm):* Scott Nickel

Explore more: Visit a wind turbine. Experiment with wind by trying to move objects using different "wind power" (e.g. breath, paper fan, electric fan). Build a pinwheel wind turbine. Check your local museum for energy exhibits (I recommend Discovery World's "Power On" exhibit in MKE!). Fly a kite! :)

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Ports / Transportation
About this text set: The setting of *Gust* is Port Milwaukee - a port located on the shore of Lake Michigan in Wisconsin. Ports can be found worldwide and serve a vital purpose, yet are largely unknown to many young readers. *Gust* introduces what a port is and shows some of the many vehicles & machines seen at a port. The texts in this set invite children to explore historical and modern day ports. Through these connected texts, children can increase their awareness of what a port is, has, and does. **Essential questions:** What is a port? ● *Why do ports exist? What purpose do they serve?* ● *How have ports evolved? What were they like and what are they like now?* ● *Where are ports? What & who can be found at a port?*

Nonfiction:	Fiction:
● *Exploring Infrastructure - Ports:* Kevin Reilly ● *Great Ports of the World - From New York to Hong Kong:* Victor Medina ● *A Port Through Time:* Dr. Anne Millard ● *What Does it Do - Crane:* Josh Gregory ● *Trains:* Gail Gibbons ● *How Does a Lighthouse Work?* Roman Belyaev	● *Big City Port:* Betsy Maestro & Ellen DelVecchio ● *A Day at the Port:* Luca Erik Livraghi ● *Casey the Container - And Her First Day in Port:* Kristina Bowden ● *Scout the Mighty Tugboat:* Charles Beyl ● *Big Ship Rescue:* Chris Gall

Explore more: Create a sensory and/or water table and sort different transportation vehicles. Visit a port to observe & record what you see. Dress up and role play the Port Director. Take a train ride. Play with model railways. Build a toy boat. Play "I spy" in the city, looking for different vehicles & machines.

Helping
About this text set: Gust sees everyone around him with jobs to do and he wants to help too, but he doesn't know how. The idea of wanting to help - and not always being able to - is one that resonates with young children. The books in this text set invite children to consider ways of being and helping, in both small and large ways. Through these paired texts, children can make connections to their own lives, learn different ways to serve, and be inspired to help their own families, schools, and communities. **Essential questions:** How can I help? ● *How can community members help each other and serve the community?* ● *Where can people help? What are different ways to help?* ● *How can one person make a difference? How can we work together?*

Nonfiction:	Fiction:
● *We Are Good Citizens (Rookie Read-About Civics):* Ann Bonwill ● *Being a Good Citizen - A Kids' Guide to Community Involvement:* Rachelle Kreisman ● *How to Make a Better World:* Keilly Swift	● *Just Help! How to Build a Better World:* Sonia Sotomayor ● *We Are Better Together:* Bill McKibben ● *Who Will I Be?* Abby Huntsman

Explore more: Make a job chart to help around the house. Create a dish/toy washing sensory table. Build a community with blocks/legos. Go on a scavenger hunt for community buildings. Paint kindness rocks/write kind notes for neighbors. Find old toys/books to donate. Visit helpers in your community.