

## Suggested Reading

### Teacher activity books:

- Aviation & Space Science Projects.* (1992). Blue Ridge Summit, PA. ISBN: 0-8306-2156-3.
- John Bringham. 1994. *Oddballs, Wing-flappers & Spinners Great Paper Airplanes.* Summit, PA: Tab Books. ISBN: 007067910X.
- E. Richard Churchhill. 1990. *Fantastic Flying Paper Toys.* NY, NY: Sterling Publication, Co. ISBN: 0-8069-7460-5.
- Great American Airplanes.* (1992). Bellerophon Books. Santa Barbara, CA: Bellerophon Books. ISBN: 0-88588-113-6.
- Edward H. Mathews. 1992. *Super Endurance Paper Planes.* NY, NY: St. Martin's Press. ISBN: 0-312-08314-9.
- A. G. Smith. 1986. *History of Flight Coloring Book.* Mineola, NY: Dover Publications, Inc. ISBN: 0-486-25244-2.

### Books appropriate for K- 4 students to read by themselves:

- Jon Agee. 1994. *Return of Freddy Legrand, The.* NY, NY: Farrar, Strauss, & Giroux, Inc. ISBN: 0-374-46230-5.
- Lee J. Alnes. 1977. *Draw 50 Airplanes, Aircraft and Spacecraft.* NY, NY: Doubleday. ISBN: 0-385-23629-8.
- American Heritage History of Flight, The.* 1962. NY, NY: American Heritage Publishing Company. LCCN: 62-17517
- Mark Arceneaux. 1974. *Paper Airplanes.* Los Angeles, CA: Troubador Press. ISBN: 0-8431-1703-6.
- Isaac Asimov, Elizabeth Kaplan. 1993. *How Do Airplanes Fly?* Milwaukee, WI: Gareth Steven's, Inc. ISBN: 0-8368-0800-2.
- Renzo Barto, Judith Conaway. 1987. *Things That Go! How to Make Toy Boats, Cars, and Planes.* Mahwah, NJ: Troll Associates. ISBN: 0-8167-0839-8.
- Judith Bauer. 1990. *What's it Like to be an Airline Pilot.* Mahwah, NJ: Troll Communications. ISBN: 0-8167-1791-5.
- Cynthia Benjamin. 1997. *Working Hard With the Rescue Helicopter.* Scholastic (Tonka). ISBN 0-590-13449-2.

- Don Berliner. 1989. *World Aerobatics Championships, The.* Minneapolis, MN: Lerner Publications Company. ISBN: 0-8225-0531-2.
- Rob Bolster, Jerry Pallotta, Fred Stillwater. 1997. *Airplane Alphabet Book, The.* Watertown, MA: Charlesbridge Publishing. ISBN: 0-88106-907-8.
- Eileen Browne. 1993. *No Problem.* Cambridge, MA: Candlewick Press. ISBN: 1-56402-200-5.
- Caroline Castle, Peter Weevers. 1986. *Herbert Binns & The Flying Tricycle.* NY, NY: Dial Books for Young Readers. ISBN: 0-8037-0041-5.
- Tomie dePaola. 1975. *Cloud Book, The.* NY, NY: Holiday House. ISBN: 0-8234-0531-1.
- Frank Evans. 1994. *All Aboard Airplanes.* NY, NY: Grosset & Dunlap. ISBN-448-40214-9.
- Sarah Ferguson. 1989. *Budgie: The Little Helicopter.* NY, NY: Simon & Shuster. Books for Young Readers. ISBN: 0-671-67683-0
- Roy Gerrard. 1992. *Jocasta Carr, Movie Star.* NY, NY: Farrar, Strauss, & Giroux. ISBN: 0-374-43777-7.
- Gail Gibbons. 1989. *Catch the Wind: All About Kites.* NY, NY: Little, Brown & Co. ISBN: 0-316-30955-9.
- Clive Gifford. 1993. *Planes and Helicopters.* Tulsa, OK: EDC Publishing. ISBN: 07460-16581.
- David Glover. 1993. *Flying & Floating.* NY, NY: Kingfisher Books. ISBN: 1-85697-937-7.
- George W. Gray. 1948. *Frontiers of Flight, the Story of NACA Research.* Alfred A. Knopf, New York. LCCN: 48000713.
- Thomas G. Gunning. 1992. *Dream Planes.* NY, NY: Dillon Press. ISBN: 0-87518-556-8.
- Philip S. Hart. 1992. *Flying Free: America's First Black Aviators.* Minneapolis, MN: Lerner Publications, Co. ISBN: 0-8225-1598-9.
- Barbara Hayes, Phillip Mendoza. 1986. *Up, Up and Away.* NY, NY: Modern Publishing. ISBN: 0-87449-044-8.
- Mark Hewish. 1976. *Usborne Young Scientist: Jets.* London, England: Usborne Publishing Ltd. ISBN: 0-86020-051-5.
- How To Draw Wings & Wheels.* (1994). Chicago, IL: Kid's Books, Inc. ISBN: 1-56156-223-8.
- Brian S. Hurst, Olivia Newton-John. 1993. *Pig Tale, A.* NY, NY: Simon & Schuster Books for Young Readers. ISBN: 0-671-78778-0.
- Donald Jade Jackson. 1980. *The Aeronauts.*

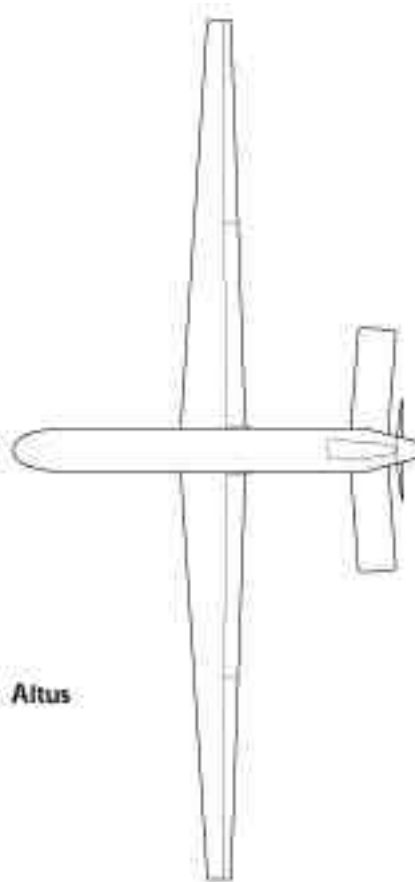
- Morristown, NJ: Time-Life Books. ISBN: 0809432684.
- Terry Jennings. 1993. *Planes, Gliders, Helicopters & Other Flying Machines*. NY, NY: Kingfisher Books. ISBN: 1-85697-869-9.
- Gallimard Jeunesse. 1992. *Airplanes & Flying Machines*. USA: Cartwheel Books. ISBN: 0-590-45267-3.
- Neil Johnson. 1991. *Fire & Silk: Flying in a Hot Air Balloon*. Boston, MA: Little, Brown & Co. ISBN: 0-316-46959-9.
- Robin Kerrod. 1992. *Amazing Flying Machines*. NY, NY: Alfred A. Knopf Books for Young Readers. ISBN: 0-679-92765-4.
- Andrew Kershaw. 1992. *Super Facts Aircraft*. NY, NY: Derrydale Books. ISBN: 0-517-07324-2.
- Remi Kramer. 1994. *Legend of Lonestar Bear Book II: Soaring with Eagles, The*. Sandpoint, ID: Northwind Press. ISBN: 0-945887-14-0.
- Kate Little. 1987. *Things That Fly*. Tulsa, OK: EDC Publishing. ISBN: 0-7460-0104-5.
- Donald Lopez. 1995. *Flight*. Alexandria, VA: Time-Life Books. ISBN: 0-7835-4761-7.
- Dan Mackie. 1986. *Flight, Discover Planes, Hanggliders & Ultralights*. Burlington, Ontario, Canada: Hayes Publishing. ISBN: 0-88625-112-5.
- Doug Magee, Robert Newman. 1992. *Let's Fly From A to Z*. NY, NY: Cobblehill Books. ISBN: 0-525-65105-5.
- Jerry Mander. 1967. *Great International Paper Airplane Book, The*. NY, NY: Simon & Schuster, Inc. ISBN: 0-671-21129.
- Giovanna Mantegazza. 1994. *Look Inside an Airplane*. NY, NY: Grosset & Dunlap. ISBN: 0-448-40545-1.
- Michael Martchenko, Robert Munsch. 1988. *Angela's Airplane*. Buffalo, NY: Alnick Press. ISBN: 1-55037-026-X.
- Christopher Maynard. 1995. *Airplanes. (Mighty Machines Series.)* Dorling Kindersley. ISBN: 0-7894-0211-4.
- Christopher Maynard. 1994. *Incredible Flying Machines*. NY, NY: Covent Garden Books. ISBN: 1-56458-552-2.
- Christopher Maynard. 1993. *Little Library: Helicopters*. NY, NY: Kingfisher Books. ISBN: 1-85697-893-1.
- Nina McGuire, Sandra Wallus. 1997. *Jacqueline Cochran, America's Fearless Aviator*.
- Sammons. Tailored Tours Publications. ISBN: 0-9631241-6-1.
- Michael McKeevar, Georgeanne Irvine. 1991. *Day in the Life of a Test Pilot, A*. Mahwah, NJ: Troll Associates. ISBN: 0-8167-2224-2.
- Campbell Morris. 1986. *Best Paper Aircraft, The*. NY, NY: Perigee Books. ISBN: 0-399-51301-9.
- Gary Moser. 1993. *Fly: A Brief History of Flight, Illustrated*. Steven's Point, WI: Worzolla Printing. ISBN: 0-06-022893-8.
- Chris Oxlade. 1996. *Action Pack Flight*. NY, NY: D. K. Publishing, Co. ISBN: 07894-1006-0.
- Tim Paulson. 1992. *How to Fly a 747*. NY, NY: W. W. Norton. ISBN: 1-563261-061-9.
- Alice and Martin Provensen. 1983. *Glorious Flight Across the Channel with Louis Bleriot, The*. NY, NY: Viking Press. ISBN: 0-670-34259-9.
- Edith Rumhardt. 1987. *Airplane Book*. Racine, WI: Western Publishing, Co. ISBN: 0-307-10083-9.
- Margret and H. A. Rey. 1986. *Curious George Flies a Kite*. Boston, MA: Houghton Mifflin Co. ISBN: 0-395-25937.
- Francene Sabin. 1983. *Amelia Earhart Adventure in the Sky*. Mahwah, NJ: Troll Associates. ISBN: 089575-840.
- K. Scarborough. 1993. *How it Goes: Helicopters*. Hauppauge, NY: Barron's Educational Series, Inc. ISBN: 0-8120-1993-8.
- Huck Scarry. 1991. *Big Book of Things That Go*. NY, NY: Barnes & Noble Books. ISBN: 1-56619-588-8.
- Richard Scarry. 1992. *Planes*. NY, NY: Western Publications, Co. ISBN: 0-307-11555-6.
- Mick Sellar. 1992. *Air, Wind & Flight*. NY, NY: Shooting Star Press. ISBN: 1-56924-008-6.
- Margret Rey, Alan J. Shalleck. 1987. *Curious George at the Airport*. NY, NY: Scholastic, Inc. ISBN: 0-590-42186-7.
- Kaydon Stanzione. 1995. *Alyssa, Albert, & the Magic Plane*. Woodbury, NJ: Praxis-Tech. Corp. ISBN: 1-887602-10-0.
- Michael Teitelbaum. 1991. *First Facts about Flying Machines*. Chicago, IL: Kidsbooks, Inc. ISBN: 1-56156-086-3.
- Finch C. Volney, USN Retired. 1931. *Preparing for Aviation*. Simmons-Boardman Publishing Company.

A. Ward. 1981. *Usborne Pocket Scientist: Flight and Floating: Safe Experiments to do at Home*. London, England: Usborne Publishing Ltd. ISBN: 0-86020-529-0.

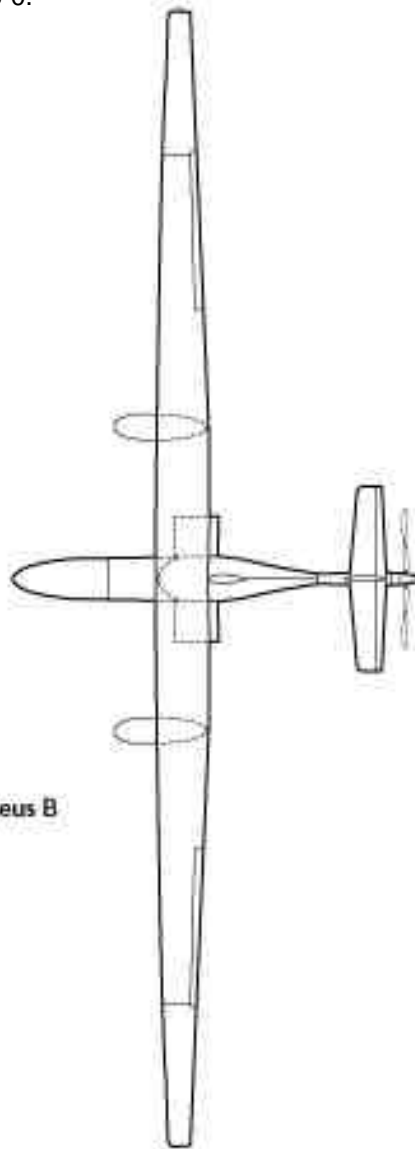
David Wiesner. 1992. *June 29, 1999*. Clarion Books. ISBN: 0-395-59762-5.

Mike Wimmer. 1991. *Flight*. NY, NY: Philomel Books. ISBN: 0-399-22272-3.

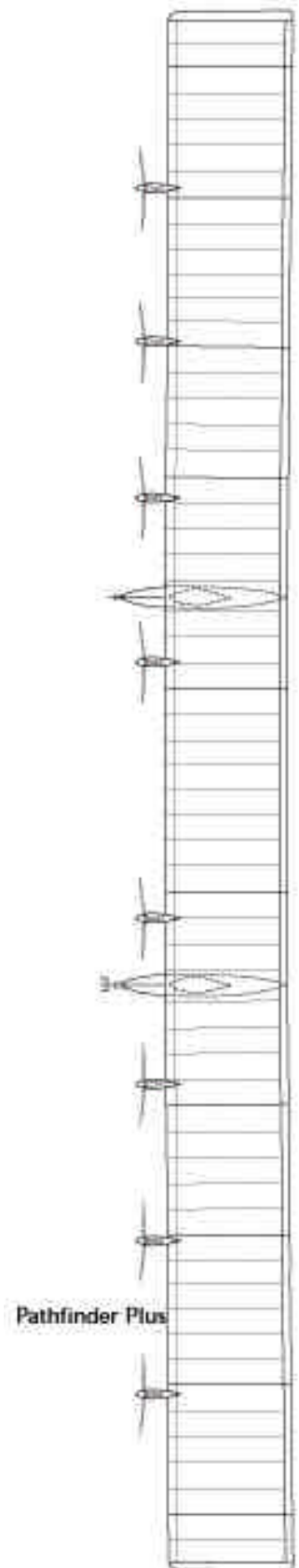
Martin Woodward. 1996. *Airplanes: A Foldout Book*. USA: Rand McNally. ISBN: 052885723-0.



Altus



Perseus B



Pathfinder Plus

### NASA Remotely-piloted Environmental Research Aircraft 1998

NASA is developing several aircraft capable of flying for days at a time, at altitudes over 65,000 ft, to conduct research of the earth's environment. The Altus and Perseus B aircraft are powered by a rear-mounted piston engine and propeller. The Pathfinder Plus uses front-mounted, solar-powered electric motors and propellers. (The depicted aircraft are scaled proportionally. The Pathfinder Plus wingspan is 120 ft.)