



Kites in the Classroom : Bloom's Taxonomy Social Studies & History; the Arts

Blooms Level	Sample Action Verbs	Arts	Social Studies & History (Early Years)	Social Studies & History (Primary Years and Up)
Remember	list, define, describe, recall, label, match, observe, identify, reproduce	Observe kite designs from around the world and reproduce one on their own kite.	Listen to a story about Kiting.	Describe the kiting traditions of different countries (ie China, Korea, Indonesia, Japan)
Understand	explain, describe, interpret, paraphrase, classify, restate, summarize, express, generalize, recognize	Explain the materials used to make and decorate kites in different cultures (China, Korea, Indonesia, Japan etc)	Understand that Kites are important artefacts in many cultures and give examples.	Explain how the materials used to make kites reflects their importance in that culture.
Apply	apply, choose, predict, use, illustrate, demonstrate, modify, interpret, develop	Decorate a kite using symbols and icons of your choice.	What cultural symbols and icons inspire us when we decorate our kites today and what do they mean?	Explore how kites play roles in different societal systems: leisure, scientific discovery, modes of transportation, cultural expression, and war.
Analyze	contrast, distinguish, test, differentiate, categorize, compare, analyze, research, examine, criticize, experiment, map, separate	Research the symbolism of various animals and insects used to decorate kites (ie butterflies, dragons).	Compare & contrast kites as cultural and scientific artefacts across cultures and time.	Research why kites were invented in China and not other parts of the world.
Evaluate	evaluate, judge, predict, argue, persuade, convince, grade, recommend, rank, select	Create a list of criteria to judge kite decorations.	Find examples of kites in popular culture, and explain their use and/or symbolism.	Select an artefact or symbol that is losing its meaning in your culture and argue why it's important to keep.
Create	develop, create, design, construct, synthesize, compose, imagine, invent	Design a kite to promote or educate about a cause or issue.	Create an instructional video for how to assemble and fly your kite.	Create a kite festival for your school to promote school spirit or a cause or issue.

Blooms Level	Sample Action Verbs	Early Years	Primary	Middle
Remember	list, define, describe, recall, label, match, observe, identify, reproduce	Label and describe the parts of a kite.	List different kite shapes.	Define the four forces of flight: lift, thrust, gravity, drag.
Understand	explain, describe, interpret, paraphrase, classify, restate, summarize, express, generalize, recognize	Recognize examples of Bernoulli's Principle in real life (ie. water flowing through a garden hose, a shower curtain pushing into the shower, when a big truck drives past).	Explain how an airfoil works to keep an object in flight.	Explain the principles of flight in a kite and compare them to a bird, a plane and a submarine.
Apply	apply, choose, predict, use, illustrate, demonstrate, modify, interpret, develop	Choose an appropriate area to fly a kite and explain what safety hazards to look for.	Demonstrate different strategies to launch, fly and land a kite. Problem solve difficulties.	Modify the kite to fix problems like not flying straight or crashing (adding tails, moving the bridle center point)
Analyze	contrast, distinguish, test, differentiate, categorize, compare, analyze, research, examine, criticize, experiment, map, separate	Experiment, observe and record data on different strategies for launching, flying and landing a kite.	Compare the sled design made with different materials (silk, paper, plastic).	Test and experiment with different modifications to the kite to make it do certain things (ie turn to the right, fly more steadily).
Evaluate	evaluate, judge, predict, argue, persuade, convince, grade, recommend, rank, select	Evaluate and rank kite shapes for different criteria (ease of flight, biggest pull, best in low wind).	Recommend a kite material and design for specific users and flying conditions.	Experiment with different kite lines (cotton, nylon, weights and length) to see which one creates less drag and heat through friction.
Create	develop, create, design, construct, synthesize, compose, imagine, invent	Invent a use for a kite and describe how it would work.	Create a demonstration to show Bernoulli's Principal.	Identify a problem and use the Engineering Design Process to solve.