

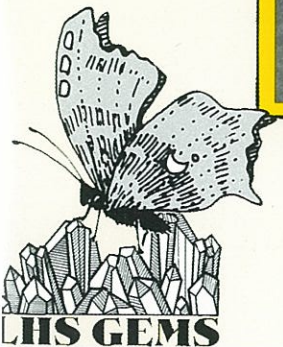
HIDE A BUTTERFLY

Preschool to Kindergarten (with extensions to Grades 1 & 2)



Lawrence Hall of Science University of California at Berkeley

Teacher's Guide



Session 1

Materials	Amounts Needed for Class Sizes of:				Extra Materials for Demonstration
	8	16	24	32	
Scissors	8	16	24	32	+1
Pencils	8	16	24	32	+1
Construction Paper (9" x 12" sheets)					
White (flowers)	4	8	12	16	0
Orange (flowers)	4	8	12	16	+1
Green (stems, leaves, grass)	5	9	13	18	+1
Blue Mural Paper Approx. Size: 4' x	6'	12'	18'	24'	

Additional Materials Needed

- White glue or paste*
- Paper clips for holding pattern in place
- 1 large pair of scissors to use for pre cutting
- 1 tray for demonstration
- 1 picture of a flower or a real flower
- Newspaper (enough to cover work tables and demonstration tray)

Session 2

Materials	Amounts Needed for Class Sizes of:				Extra Materials for Demonstration	Extra Materials for Butterfly Play
	8	16	24	32		
Scissors	8	16	24	32	+1	
Pencils	8	16	24	32	+1	
Lunch Bags	8	16	24	32	+1	+1
Construction Paper (9" x 12" sheets)						
White (butterflies)	4	8	12	16		+1
Orange (butterflies)	4	8	12	16	+1	+1
Yellow (bird beaks)	2	4	6	8	+ $\frac{1}{4}$	+ $\frac{1}{4}$
Black (bird eyes)	$\frac{1}{2}$	1	1 $\frac{1}{2}$	2		
or						
Black peel-and-stick dots (bird eyes)	16	32	48	64	+2	+2

Additional Materials Needed

- The mural with the paper flowers
- White glue or paste
- Paper clips for holding pattern in place
- 1 tray for teacher demonstration
- 1 large paper grocery bag to hide props for play
- Assorted scraps of variously colored paper
- Newspaper (enough to cover work tables and demonstration tray)

Session 3

What You Need

- Pictures of different varieties of butterflies
- One undecorated butterfly with antennae
- Several colored paper butterflies from Session 2
- Flowers to match the color of the paper butterflies