

Gateway

To Language and Learning

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Gateway 12-Child User Manual for the TouchChat

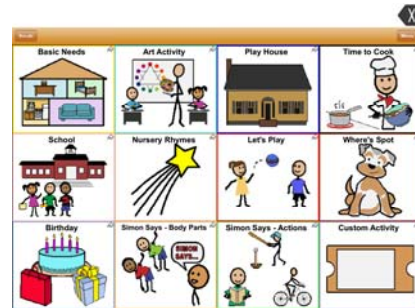
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Gateway 12-Child User Manual

Overview

Gateway 12 is designed for beginning communicators (i.e., preschool and elementary school children) who are developmentally ready to begin combining words to create multi-word messages. Children learn language through play. Through Gateway's 12 page sets, children can be engaged in play activities and learn to use their devices in focused communicative contexts. Gateway 12 includes eleven topical page sets and one open page set that can be customized for the user to reflect an activity of special interest. Each set is intended to be a part of a focused activity or routine mediated by an adult communication partner.



BASIC NEEDS



The Basic Needs page set contains a core of People, Objects, Places and Messages along with high frequency words such as I, you, more and don't. When accessing a folder to obtain a food or object an action word is verbally modeled. The intent of the modeling is that as a child transitions to Gateway 20, the child will begin to spontaneously add these words endings when creating multi-word messages.

While the Basic Needs set provides a core of frequently used vocabulary, it is the hope of the author that the child will not be restricted only to the use of these words to express his or needs or wants. The child may have a PECS book or communication to compliment use of this vocabulary set to express their needs and wants when they may not have access to technology.

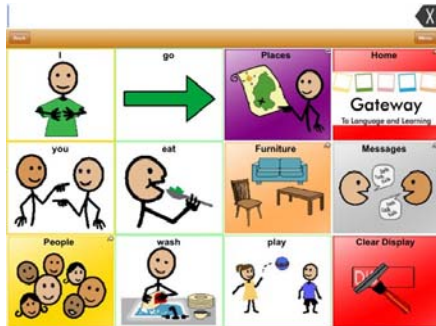
ART ACTIVITY

Children enjoy making things. The Art Activity page set contains a core of functional words, including colors, actions and prepositions that a child can use to actively communicate during such an activity. Children with good fine motor activities can produce their own "works or art" and children with motor limitations can



use the Gateway vocabulary to direct others to assist them in creating their *masterpiece*.

PLAY HOUSE



Playing with a dollhouse is a wonderful means of teaching children use of functional core vocabulary within an enjoyable activity. A goal of the page set is to teach the child symbols for People, some key Verbs, Places and Furniture. A goal of this page set can be to help teach children to form S-V-O expressions. Children can use the vocabulary to direct the actions of an adult or tell an adult or peer who-is doing-what. The set of messages can be used to help teach a child to comment or communicate using a complete sentence.

TIME TO COOK

The language development goals for the Cooking Page set include teaching the child symbols for People, Verbs, Things (i.e., cooking items), Ingredients and Foods. Through a functional cooking activity, children can learn to create S-V-O expressions. A Cooking Activity is a popular activity within the preschool and early elementary school settings. It can also be used in therapy sessions or at home. Customization may be needed so the vocabulary is appropriate for the item being prepared.



SCHOOL



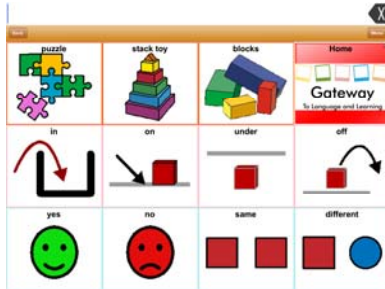
School page set is designed to meet the typical communicative requirements of a Circle Activity. The School Page set includes page links to describe the weather and the day. A Clothing link allows children to describe what type of clothing may be appropriate for the weather of the day. Changes can be made to this page as indicated. A Messages page contains some comments and manners.

NURSERY RHYMES



Eleven popular nursery rhymes have been programmed such that each button speaks the entire nursery rhyme. This page offers for a play activity that gives the user meaningful language input. It can be modified so that more interaction between the child and communication partner is required. The first half of a rhyme can be deleted and only have the 2nd half stored within a button. An adult can start the rhyme and the child can be expected to finish it or vice versa.

LET'S PLAY



The Let's Play page set is designed to teach the prepositions in, on, under and off and the concepts of same and different. It is a page set that may often be used within an Occupational Therapy setting. Modifications can be made as needed to incorporate more meaningful toys.

WHERE'S SPOT

The popular book, "Where's Spot" by ... has been programmed such that each button speaks a story line of the book. The story lines poses questions related to concepts of spatial relationship. The word, "no" has been added so that the child can respond to the question on the page.



BIRTHDAY



A Birthday page has been added since young children enjoy celebrating birthdays and often attend many parties between their home and school environments. The page set does not reflect a core word page set, but is intended to facilitate the child's participation in a social activity.

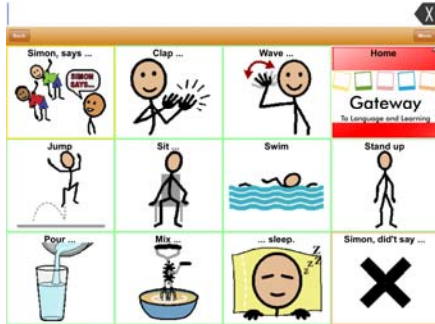
SIMON SAYS – BODY PARTS

The goal of the Simon Says page is to teach the user body parts and turn taking skills. The page can also help improve attending skills by needing to wait to hear, "Simon Says". It can give the child an opportunity to be a leader



and have some control over their environment.

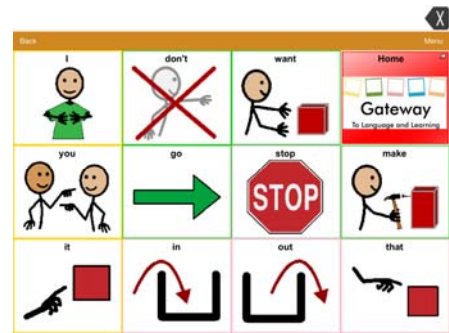
SIMON SAYS – ACTIONS



The goal of this Simon Says page is to teach the user action word and turn taking skills. Many users of AAC devices demonstrate excellent skills in identifying symbols of nouns but struggle with learning action words and their corresponding symbols. The Simon Says page can also help improve attending skills by needing to wait to hear, “Simon Says”. It can give the child an opportunity to be a leader and have some control over their environment.

COMMON CORE

Many School Districts nationwide have adopted the Core Curriculum Content Standards. The vocabulary within this page set is based upon the research conducted at the Center for Disabilities and Literacy Studies at UNC at Chapel Hill. It will enable emergent communicators to meet some of the communicative demands of the classroom and to actively communicate in a variety of classroom activities.



Vocabulary Sort - Gateway 12-Child

Basic Needs

Word	Page	Word	Page
I	MAIN	doll	THINGS
you	MAIN	puzzle	THINGS
PEOPLE	MAIN	book	THINGS
FOOD	MAIN	ball	THINGS
PLACES	MAIN	stack toy	THINGS
more	MAIN	toy	THINGS
don't	MAIN	bubbles	THINGS
Bathroom	MAIN	music	THINGS
more	MAIN	TV	THINGS
HOME	MAIN	iPod	THINGS
MESSAGES	MAIN	Video game	THINGS
baby	PEOPLE	juice	FOOD
grandmom	PEOPLE	milk	FOOD
grandpop	PEOPLE	water	FOOD
girl	PEOPLE	cereal	FOOD
boy	PEOPLE	snack	FOOD
daddy	PEOPLE	vegetable	FOOD
mommy	PEOPLE	fruit	FOOD
doctor	PEOPLE	yogurt	FOOD
teacher	PEOPLE	sandwich	FOOD
therapist	PEOPLE	pretzel	FOOD
dog	PEOPLE	cookie	FOOD
Hi, How are you?	MESSAGES		
Good-bye	MESSAGES		
Look it!	MESSAGES		
Please	MESSAGES		
Thanks	MESSAGES		
I'm sorry	MESSAGES		
Pick me up.	MESSAGES		
I'm sick.	MESSAGES		
I'm tired	MESSAGES		
That's funny.	MESSAGES		
I'm finished	MESSAGES		

Art Activity

I	MAIN	want	THINGS I DO
you	MAIN	have	THINGS I DO
PEOPLE	MAIN	get	THINGS I DO
THINGS I DO	MAIN	give me	THINGS I DO
COLORS	MAIN	make	THINGS I DO
THINGS	MAIN	see	THINGS I DO
under	MAIN	put in	THINGS I DO
on	MAIN	paint	THINGS I DO
in	MAIN	cut	THINGS I DO
MESSAGES	MAIN	glue	THINGS I DO
HOME	MAIN	roll it	THINGS I DO
		Go back	THINGS I DO
baby	PEOPLE	red	COLORS
grandmom	PEOPLE	blue	COLORS
grandpop	PEOPLE	yellow	COLORS
girl	PEOPLE	black	COLORS
boy	PEOPLE	pink	COLORS
daddy	PEOPLE	brown	COLORS
mommy	PEOPLE	orange	COLORS
doctor	PEOPLE	green	COLORS
teacher	PEOPLE	purple	COLORS
therapist	PEOPLE	white	COLORS
dog	PEOPLE	gray	COLORS
Go back	PEOPLE	Go back	COLORS
circle	THINGS	I need help.	MESSAGES
square	THINGS	Can I help you?	MESSAGES
triangle	THINGS	That's wrong.	MESSAGES
water	THINGS	Please	MESSAGES
paper	THINGS	Thanks	MESSAGES
crayon	THINGS	Look what I made.	MESSAGES
cotton	THINGS	This is messy.	MESSAGES
glue	THINGS	That's pretty.	MESSAGES
paint	THINGS	I don't like it.	MESSAGES
paintbrush	THINGS	I need more.	MESSAGES
Go back	THINGS	I'm finished.	MESSAGES

Play House

I	MAIN	sink	FURNITURE
you	MAIN	refrigerator	FURNITURE
PEOPLE	MAIN	stove	FURNITURE
go	MAIN	bath tub	FURNITURE
eat	MAIN	potty	FURNITURE
wash	MAIN	chair	FURNITURE
play	MAIN	bed	FURNITURE
FURNITURE	MAIN	TV	FURNITURE
PLACES	MAIN	sofa	FURNITURE
MESSAGES	MAIN	table	FURNITURE
HOME	MAIN	drawer	FURNITURE
		Go back	FURNITURE
baby	PEOPLE	on	PLACES
grandmom	PEOPLE	in	PLACES
grandpop	PEOPLE	under	PLACES
girl	PEOPLE	living room	PLACES
boy	PEOPLE	kitchen	PLACES
daddy	PEOPLE	bedroom	PLACES
mommy	PEOPLE	bathroom	PLACES
brother	PEOPLE	inside	PLACES
sister	PEOPLE	outside	PLACES
cat	PEOPLE	upstairs	PLACES
dog	PEOPLE	downstairs	PLACES
Go back	PEOPLE	Go back	PLACES
Hi, How are you?	MESSAGES		
Good-bye	MESSAGES		
I'm finished.	MESSAGES		
Please	MESSAGES		
Thanks	MESSAGES		
I'm sorry	MESSAGES		
Feed the baby.	MESSAGES		
Feed the dog.	MESSAGES		
Good dog.	MESSAGES		
Let's eat.	MESSAGES		
Time for a bath	MESSAGES		

Time to Cook

I	MAIN	spoon	THINGS
you	MAIN	knife	THINGS
PEOPLE	MAIN	spatula	THINGS
ACTIONS	MAIN	bowl	THINGS
more	MAIN	frying pan	THINGS
I don't want to.	MAIN	pot	THINGS
THINGS	MAIN	cookie sheet	THINGS
INGREDIENTS	MAIN	beater	THINGS
Foods	MAIN	cake pan	THINGS
MESSAGES	MAIN	rolling pin	THINGS
HOME	MAIN	cookie cutter	THINGS
		Go back	THINGS
baby	PEOPLE	egg	INGREDIENTS
grandmom	PEOPLE	flour	INGREDIENTS
grandpop	PEOPLE	sugar	INGREDIENTS
girl	PEOPLE	milk	INGREDIENTS
boy	PEOPLE	water	INGREDIENTS
daddy	PEOPLE	mix	INGREDIENTS
mommy	PEOPLE	chocolate chips	INGREDIENTS
doctor	PEOPLE	dough	INGREDIENTS
teacher	PEOPLE	tomato and cheese	INGREDIENTS
therapist	PEOPLE	peanut butter	INGREDIENTS
dog	PEOPLE	jelly	INGREDIENTS
Go back	PEOPLE	Go back	INGREDIENTS
make a	ACTIONS	I need help.	MESSAGES
cook	ACTIONS	Can I help you?	MESSAGES
bake a	ACTIONS	I'm finished.	MESSAGES
stir	ACTIONS	Please	MESSAGES
mix	ACTIONS	Thanks.	MESSAGES
blend	ACTIONS	Oh, no!	MESSAGES
pour	ACTIONS	That's wrong.	MESSAGES
roll	ACTIONS	Yuck!	MESSAGES
spread	ACTIONS	This is messy.	MESSAGES
Go back	ACTIONS	This tastes good	MESSAGES
		Can I lick the spoon.	MESSAGES

School

Insert child's name	MAIN	Today is	CALENDAR
CLASSMATES	MAIN	Yesterday was	CALENDAR
here	MAIN	Tomorrow will be	CALENDAR
IT IS	MAIN	Monday	CALENDAR
CALENDAR	MAIN	Tuesday	CALENDAR
not her	MAIN	Wednesday	CALENDAR
CLOTHES	MAIN	Thursday	CALENDAR
LET'S SING	MAIN	Friday	CALENDAR
I don't know.	MAIN	Saturday	CALENDAR
MESSAGES	MAIN	Sunday	CALENDAR
HOME	MAIN	Insert current month	CALENDAR
		Go Back	CALENDAR
cold	IT IS	dress	CLOTHES
snowy	IT IS	sweater	CLOTHES
windy	IT IS	jacket	CLOTHES
thunder	IT IS	swimsuit	CLOTHES
warm	IT IS	shorts	CLOTHES
rainy	IT IS	hat	CLOTHES
foggy	IT IS	gloves	CLOTHES
lightening	IT IS	sandles	CLOTHES
hot	IT IS	shirt	CLOTHES
sunny	IT IS	shoes	CLOTHES
cloudy	IT IS	boots	CLOTHES
Go back	IT IS	Go back	CLOTHES
Insert Songs	LET'S SING	Please	MESSAGES
		Thanks	MESSAGES
		I'm sorry.	MESSAGES
		Good morning.	MESSAGES
		Can I have ... turn.	MESSAGES
		I need help.	MESSAGES
		I did good work.	MESSAGES
		I don't want to.	MESSAGES
		I'm tired.	MESSAGES
		I feel sick.	MESSAGES
		I'm finished.	MESSAGES

Let's Play

puzzle	MAIN		
stack toy	MAIN		
blocks	MAIN		
in	MAIN		
on	MAIN		
under	MAIN		
off	MAIN		
yes	MAIN		
no	MAIN		
same	MAIN		
different	MAIN		
HOME	MAIN		

Simon Say's – Body Parts

Simon Says	MAIN		
mouth	MAIN		
tongue	MAIN		
hand	MAIN		
finger	MAIN		
knee	MAIN		
foot	MAIN		
nose	MAIN		
ear	MAIN		
eye	MAIN		
tummy	MAIN		
HOME	MAIN		

Simon Say's – Actions

Simon Says	MAIN		
clap	MAIN		
wave	MAIN		
jump	MAIN		
sit	MAIN		
swim	MAIN		
stand up	MAIN		
pour	MAIN		
mix	MAIN		
sleep	MAIN		
sing	MAIN		
HOME	MAIN		

Nursery Rhymes

Humpty Dumpty	MAIN		
Mary ... Little Lamb	MAIN		
Hey Diddle, Diddle	MAIN		
Jack Be Nimble	MAIN		
Mary, Mary	MAIN		
Hickory Dickory Dock	MAIN		
Rain, Rain	MAIN		
Old King Cole	MAIN		
Twinkle	MAIN		
Little Miss Muffet	MAIN		
London Bridges	MAIN		
HOME	MAIN		

Common Core

I	MAIN		
you	MAIN		
it	MAIN		
don't	MAIN		
go	MAIN		
in	MAIN		
want	MAIN		
stop	MAIN		
out	MAIN		
make	MAIN		
that	MAIN		
HOME	MAIN		

Note: The contents of "Where's Spot" is not listed as it matches the lines of the story.