



VBDB Data

www.VBDBApps.com



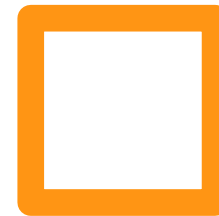
Vee Bee Dee Bee

What is VBDB Data ?

VBDB Data is an Internet based tool to help teachers who provide language instruction to students with autism and language delay



It's powered from the data in the book Verbal Behavior Targets by Dr. Diana Luckevich which for many years has been a popular VB program resource



The VBDB Data app puts the language database on your phone, tablet, and desktop devices



What's a target?

A target is something to teach like

a simple noun

a phrase

an answer to a question

an imitation of an action

a response to an instruction

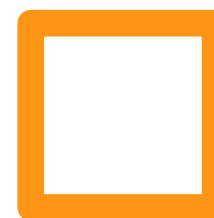
Touch your toes.

Turn around

Wave bye bye

Wave your hand

Wave your mouth



What toys do you play with?

What vegetables do you like?

When is your birthday?

Where do you go to school?

Where were you born?

Who is in your family?



VBDB Data

has

6 Types of targets

(noun, phrase, instruction, word, question, intraverbal)

4 Displays of targets

(cards, data, list, one up)

Checkboxes to take student data

Reports - summary and detail

Data export of student targets



What can you teach with the targets?

Imitation

following instructions

tacting

listener responding

feature, function, class

intraverbals fillins

asking and answering questions



What do you need to get started?

- The VB-MAPP books will help you assess your student and plan which goals to teach
- VBDB Data will provide the language targets to meet many of the language goals in the VB-MAPP
- Objects and Flash Cards will be needed to provide instruction
- The VBDB Talker app is also an available tool that offers digital flash cards for direct student learning





Types of Targets

There are 6 types of targets



- Instruction
- Intraverbal
- Noun
- Phrase
- Question
- Word

Each type has many categories ...

Example categories for each type

Instruction
Category ▾
action - adverb
action - preposition
action - pronoun
fine motor
get from location
gross motor
identify negation
pretend
put in location

Intraverbal
Category ▾
animal sound
base class
big
black
blow
blue
body function
brush
carry
class
cold
common saying

Noun
Category ▾
aircraft
alphabet
animal as bird
animal as fish
bedroom item
beverage
birthday party
boat
body of water
body part
breakfast food
building

Phrase
Category ▾
collective noun
color icon
color noun
comment
directive
first person
functional
greeting
interjection
noun - location

Question
Category ▾
about me
advanced ask
beginner ask
community
community helper
current event
describe item
environment
future event
how
name category

Word
Category ▾
adjective
adverb
comparative
conjunction
interaction
preposition
pronoun
quantifier
verb set 1 
verb set 2



Displays of Targets

There are 4 display options



- Cards
- Data
- List
- One up



Cards – show unknown Targets in scrollable list

Use with Instructions & Questions

Cards are a flash card of a target with a checkbox.

Once a flash card target is checked for a student it will not be shown again.

All cards (not yet checked) will be display on a scrolling page

Sit down



Spin around



Data – Show all Targets and Checkboxes

Use with all types

List all targets in a category

Check or uncheck the targets

furniture	
<input type="checkbox"/>	bookshelf
<input checked="" type="checkbox"/>	chair
<input type="checkbox"/>	coffee table
<input type="checkbox"/>	couch
<input checked="" type="checkbox"/>	desk
<input type="checkbox"/>	dining set
<input type="checkbox"/>	end table
<input type="checkbox"/>	entertainment center
<input type="checkbox"/>	foot stool
<input type="checkbox"/>	love seat
<input type="checkbox"/>	playpen
<input type="checkbox"/>	recliner
<input type="checkbox"/>	rocking chair
<input checked="" type="checkbox"/>	sofa
<input type="checkbox"/>	sofa table
<input type="checkbox"/>	table



List – List all Targets

Display a concise list of targets from a category for quick reference

snack

- chips
- corn chips
- crackers
- fruit
- fruit rollup
- gummy bears
- jelly beans
- nuts
- peanuts
- popcorn
- pretzels
- rice cake



One Up – Show 1 unknown Target per screen

Use with Instructions & Questions

Shows one target to minimize distractions

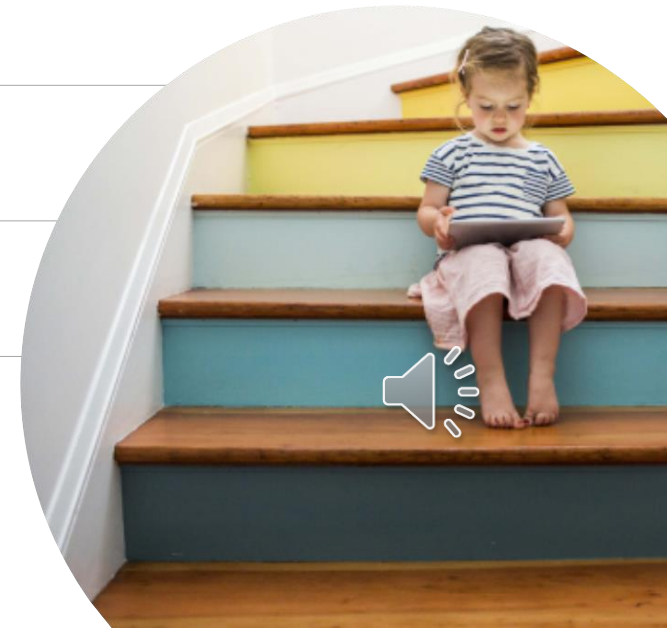
Teacher reads target and clicks arrow or checkbox for next target

What do you eat for breakfast?



Displays and Types

	Cards	Data	List	One Up
Instruction	X	X	X	X
Question	X	X	X	X
Intraverbal		X	X	
Noun		X	X	
Phrase		X	X	
Word		X	X	



How do you teach?

VBDB Data is tool for a teacher to:

1. Select targets to teach to meet language goals
2. Check off targets that were selected for instruction or check off targets that a student has mastered.
The teacher decides what the checkbox represents

Teachers can use the Cards and One Up displays directly with a student to practice

- . instructions
- . questions



How do you find targets?

VBDB Data

Data Report

Display <input type="radio"/> Cards <input type="radio"/> Data <input checked="" type="radio"/> List <input type="radio"/> One Up	Select Type ... ▾ Search Target <input type="text"/> Search
Noun	
Category ▾	Class ▾
aircraft	vehicle
alphabet	academic
animal as bird	animal
animal as fish	animal

1

Select Display

2

Select Type or Search for Target

3

Select Category

4

View Targets



Pick a Display for the targets

1 Cards

Do you have any
pets?

2 Data

room	
<input type="checkbox"/>	basement
<input type="checkbox"/>	bathroom
<input type="checkbox"/>	bedroom
<input type="checkbox"/>	den
<input type="checkbox"/>	dining room
<input type="checkbox"/>	family room
<input type="checkbox"/>	foyer
<input type="checkbox"/>	garage
<input type="checkbox"/>	hall way
<input type="checkbox"/>	kitchen

3 List

fine motor

Blink your eyes
Blow a kiss
Clap
Clasp hands together
Cross your fingers
Draw circle on table
Finger to palm
Give me 5
Knock on the table

4 One Up

Hop on one foot

Cards, Data, One Up have checkbox to record student data



1 Select a Display Format

VBDB Data

Student Test Data Report

Display <ul style="list-style-type: none"><input checked="" type="radio"/> Cards<input type="radio"/> Data<input type="radio"/> List<input type="radio"/> One Up	Select Type <input type="text" value="v"/> Search Target <input type="text"/> <input type="button" value="Search"/>
--	---



2 Select a Type of Target

VBDB Data

Student Test Data Report

Display


- Cards
- Data
- List
- One Up

Select Type

-
- Instruction
- Intraverbal
- Noun
- Phrase
- Question
- Word

Category **Class**

aircraft	vehicle
alphabet	academic
animal as bird	animal
animal as fish	animal
animal as insect	animal



3a Select a Category

VBDB Data

Student Test Data Report

Display <input type="radio"/> Cards <input checked="" type="radio"/> Data <input type="radio"/> List <input type="radio"/> One Up	Select Type <input type="text"/>
	Search Target <input type="text"/> <input type="button" value="Search"/>

Noun

Category ▾	Class ▾
aircraft	vehicle
alphabet	academic
animal as bird	animal
animal as fish	animal



3b Search for a Target

VBDB Data

Student Test Data Report

Display


- Cards
- Data
- List
- One Up

Select Type

Search Target

dog

Category ▾	Class ▾
animal as pet	noun - animal
brush	intraverbal - function
has a tail	intraverbal - feature
wash	intraverbal - function



4 View Targets - Check or Uncheck

aircraft

<input checked="" type="checkbox"/>	airplane
<input type="checkbox"/>	blimp
<input type="checkbox"/>	glider
<input checked="" type="checkbox"/>	helicopter
<input checked="" type="checkbox"/>	hot air balloon
<input type="checkbox"/>	jet
<input checked="" type="checkbox"/>	plane
<input type="checkbox"/>	rocket ship
<input type="checkbox"/>	space shuttle



How do you manage data?

Data & Reports

5. Report in summary

6. Report in detail

7. Edit targets

8. Export data



5 Report in summary by category

VBDB Data Report



Student Test

Summary View

Total Checks	First Check	Last Check
63	2023-03-22	2023-04-02

Type	Class	Category	Target Count
instruction	action	pretend	1
instruction	motor	fine motor	3
instruction	motor	gross motor	3
noun	animal	animal on farm	3
noun	bathroom	bathroom item	3
noun	food	vegetable	5
noun	living room	furniture	3
noun	person	body part	3
noun	vehicle	aircraft	8



6 Report in detail by Target

VBDB Data Report



Student Test

Detail View

[Summary View](#)

Type	Class	Category
question	question	about me

Target	Date Checked
Do you have a pet?	2023-04-02
Do you have a sister?	2023-04-02
Do you have grandparents?	2023-04-02
Do you like hot or cold weather?	2023-04-02
Do you live in a city or the country?	2023-03-24
How old are you?	2023-03-24
What city do you live in?	2023-03-24
What color are your eyes?	2023-03-24
What color is your hair?	2023-03-24



7 Uncheck targets

List all checked student targets – uncheck targets

Student Data



Export Data

Student	Test	UnCheck	Type	Class	Category	Target	Date
		<input checked="" type="checkbox"/>	instruction	action	pretend	Brush your hair	2023-03-24
		<input checked="" type="checkbox"/>	instruction	motor	fine motor	Blink your eyes	2023-04-02
		<input checked="" type="checkbox"/>	instruction	motor	fine motor	Blow a kiss	2023-04-02
		<input checked="" type="checkbox"/>	instruction	motor	fine motor	Clap	2023-04-02
		<input checked="" type="checkbox"/>	instruction	motor	gross motor	Raise arm	2023-04-02
		<input checked="" type="checkbox"/>	instruction	motor	gross motor	Stand up	2023-04-02
		<input checked="" type="checkbox"/>	instruction	motor	gross motor	Wave bye bye	2023-04-02
		<input checked="" type="checkbox"/>	noun	animal	animal on farm	cow	2023-03-22
		<input checked="" type="checkbox"/>	noun	animal	animal on farm	donkey	2023-03-22
		<input checked="" type="checkbox"/>	noun	animal	animal on farm	goat	2023-03-22
		<input checked="" type="checkbox"/>	noun	bathroom	bathroom item	brush	2023-03-24



8 Export Data

Create a .csv file of all student data

1	type	class	category	target	checked_date
2	instruction	action	pretend	Brush your hair	3/24/2023
3	instruction	motor	fine motor	Blink your eyes	4/2/2023
4	instruction	motor	fine motor	Blow a kiss	4/2/2023
5	instruction	motor	fine motor	Clap	4/2/2023
6	instruction	motor	gross motor	Raise arm	4/2/2023
7	instruction	motor	gross motor	Stand up	4/2/2023
8	instruction	motor	gross motor	Wave bye bye	4/2/2023
9	noun	animal	animal on farm	cow	3/22/2023
10	noun	animal	animal on farm	donkey	3/22/2023
11	noun	animal	animal on farm	goat	3/22/2023
12	noun	bathroom	bathroom item	brush	3/24/2023
13	noun	bathroom	bathroom item	comb	3/24/2023
14	noun	bathroom	bathroom item	hairdryer	3/24/2023
15	noun	food	vegetable	cabbage	4/2/2023
16	noun	food	vegetable	carrot	4/2/2023

Thank You !!!



VBDB Data is available now at

www.vbdbapps.com

