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If you do not find the answer in this document that you are looking for please send your question to: support@schoolpsychologytools.com

iPad Calendar Overview...61

If you would like to provide us feedback on how we may improve a feature (or the User's Manual) please contact us at: feedback@schoolpsychologytools.com

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Welcome

Welcome to the User's Manual for the School Psychology Tools iOS application. This mobile app was developed with three main principles in mind; 1) develop features specific to the needs of School Psychologists, 2) keep the tools simple and easy to use and 3) give options for customization.

Focusing on the needs of School Psychologists is our main objective. School Psychologists are typically mobile, data-driven, multi-tasking professionals who need to remain in close communication with staff, parents and students. These needs are a close match to the strengths of mobile computing devices like the iPhone, iPad and iPod Touch and were our guide for feature selection. Exciting new features, improvements, partnerships, and resources are coming to the app!

Make sure you sign up for our newsletter, the <u>SPT Update</u>, to keep up-to-date with our developments.

What's New (v. 1.6.0, 1.6.2, 1.6.3)

- 1) The iPad optimized version is here! Every screen in beautiful HD!
- 2) Graphical support for the iPhone 5.
- 3) Landscape support for iPad and iPhone.
- 4) New Calendar layout on iPad and pressing "+" on a date now creates an event on the selected day.
- 5) The list of students is now indexed to easily select from a long list.
- 6) Google Drive replaced an outdated cloud storage service.
- 7) Bug fixes...including a fix for the photo crash issue and a fix for an issue with All-Day Calendar events.

More improvements are on the way!

Calendar syncing is in development so that events created from inside the app can be viewed on the device's calendar. The Calendar will also support recurring events!

An archiving system is being developed to "file away" students and data that are not active.

Take our <u>survey</u> and let us know what you want developed next!

Thank you for your support of School Psychology Tools! Jon Young, NCSP Co-founder School Psychology Tools

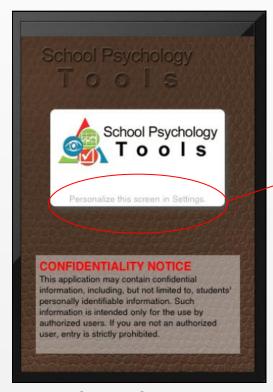


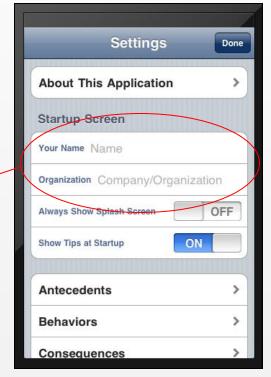
The SPTU



Startup Screen

Establish Authorized User





Startup Screen

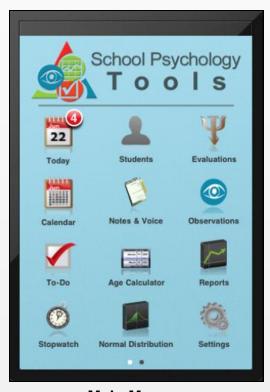
Settings Screen

When you open the app you see the Startup Screen that includes a "business card", as well as a Confidentiality Notice. The first time you open the app you will see a prompt in the business card to "Personalize this screen in Settings". Tap the Startup Screen anywhere, and then tap the Settings icon on the Main Menu page to personalize the "business card". After you enter your Name and/or Organization, the Confidentiality Notice will also change to indicate that the Name and/or Organization you entered is now the authorized user of this app. You can toggle in the Startup Screen Settings to "Always Show Splash Screen". If you choose "On" then each time you turn off/sleep your device and turn it back on while running the app you will see the Startup Screen. Selecting "Off" disables this so that when turning your device back on, you return to the page you were previously using, skipping the Startup Screen. Turning this setting "Off" is recommended for users that are not concerned with unauthorized access and prefer a quicker return to their previous activity.



Main Menu

Overview





Main Menu

Menu Page 2

Swipe from right to left to view the second Menu page.

The Main Menu has two pages on the iPhone and iPod Touch. On the iPad there is only one menu page.

iPhone and iPod Touch

On the first Main Menu page you will see all of the features. The Today page, Calendar, To-Do list, Stopwatch, Students, Notes and Voice Notes, Age Calculator, Normal Distribution, Evaluations, Observations, Reports and Settings page.

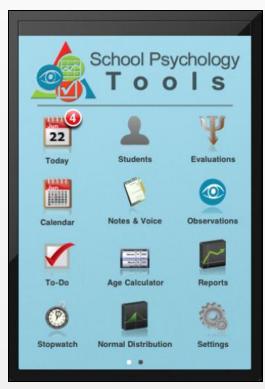
The second Menu page is where the Reading Fluency Norms are located in addition to quick links to perform common tasks. Add a new student, create a new to-do list, begin a new observation, create a new report, or add a new event to the calendar.

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Main Menu

Rearranging Menu Icons

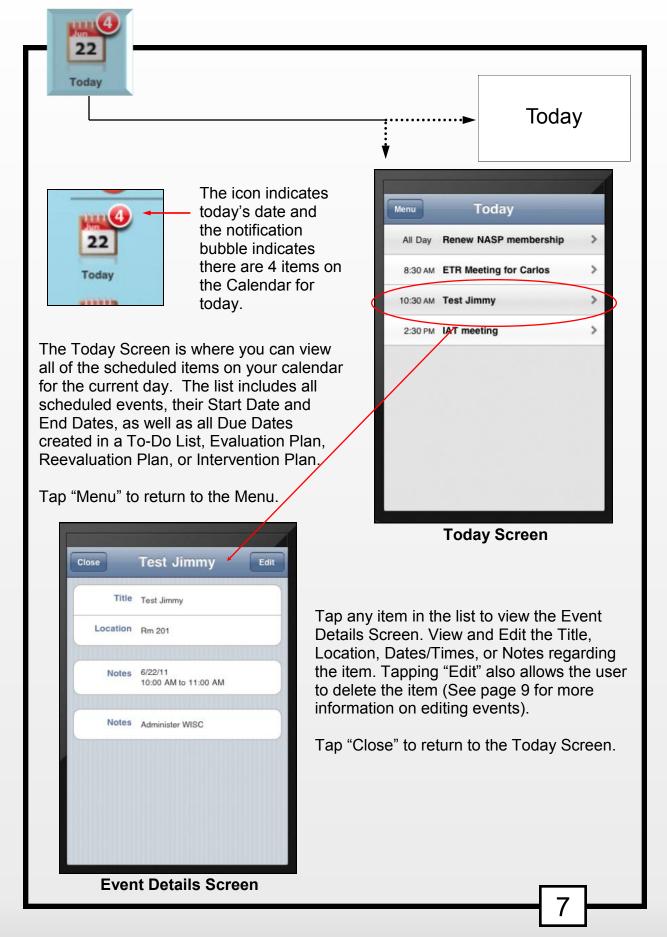




Main Menu

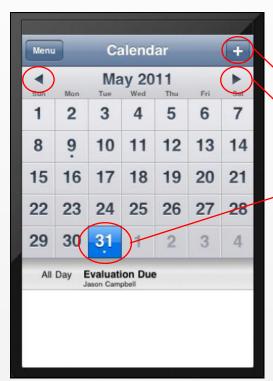
The app allows the user to rearrange Menu icons so that they are in a position the user prefers.

- 1) Hold a finger down on an icon until they all begin to shake.
- 2) Drag the icon you want to move to a new location.
- 3) Complete the process by tapping the "Done Arranging" button.





Calendar



Calendar Screen

Overview

iPad Calendar Overview Click Here

Add an Event (see below)

Use arrows to move to the previous or next month

A day with a dot under the date indicates items are scheduled.

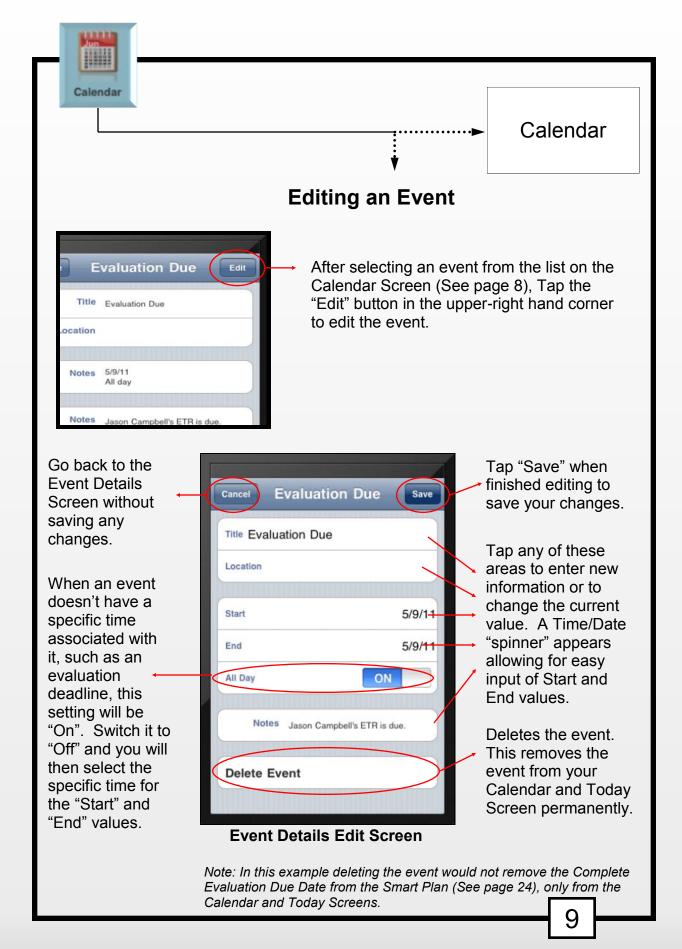
When you tap a date on the Calendar a list of the scheduled events for that date appear below with the Time and Title of the event. If the item had a Due Date created in an Evaluation Plan (See Page 22) or a To-Do List with a student affiliated (See Page 10), the students name will appear under the Title.

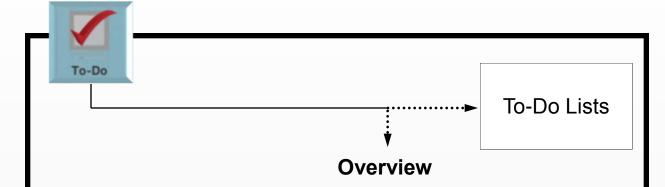
Adding a New Event

Select a date and then press the "+" button. Enter the Title and Location of the event. Tapping the Start or End field brings up a "spinner" to easily choose the Date/Time. If the event doesn't have a specific time, move the All Day slider to "On". Write Notes about the event to include any miscellaneous information you need to remember about this event. Tap "Save when you are done entering the information to save it. Tap "Cancel" to return to the Calendar without saving.



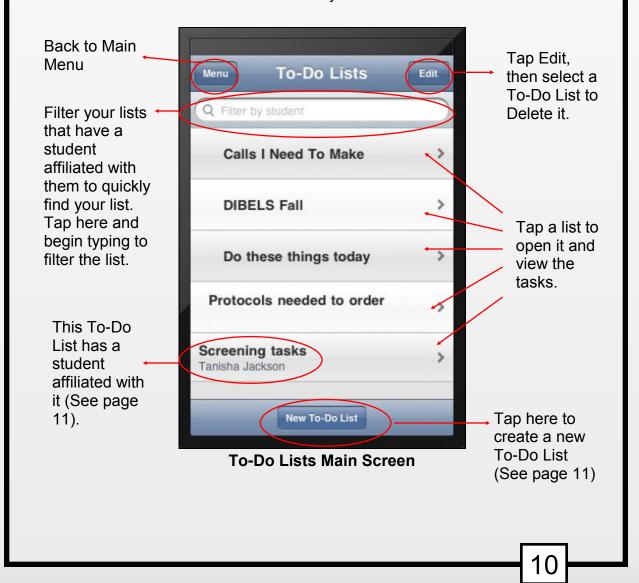
Add New Event Screen

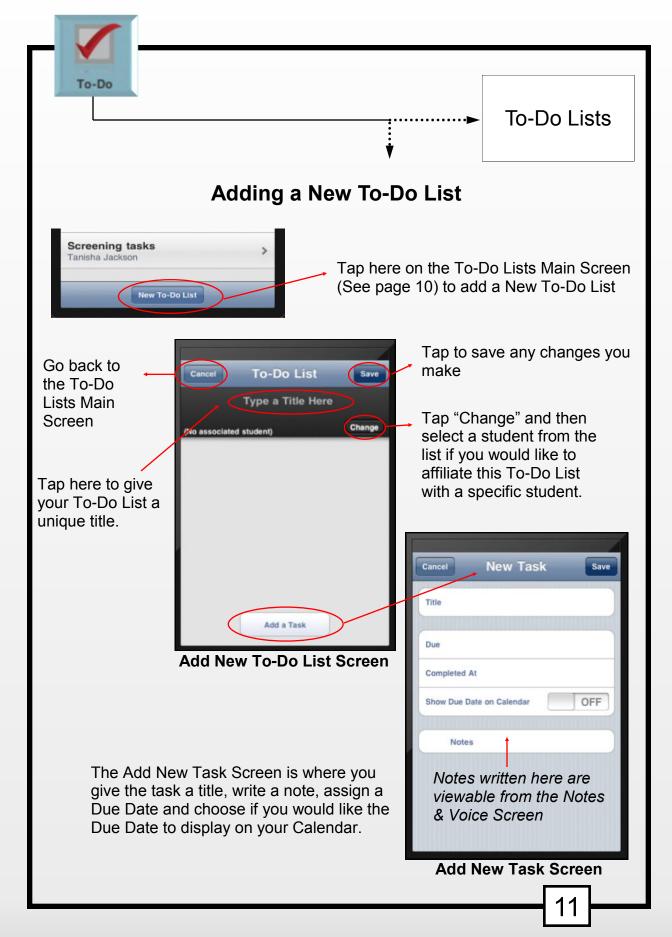


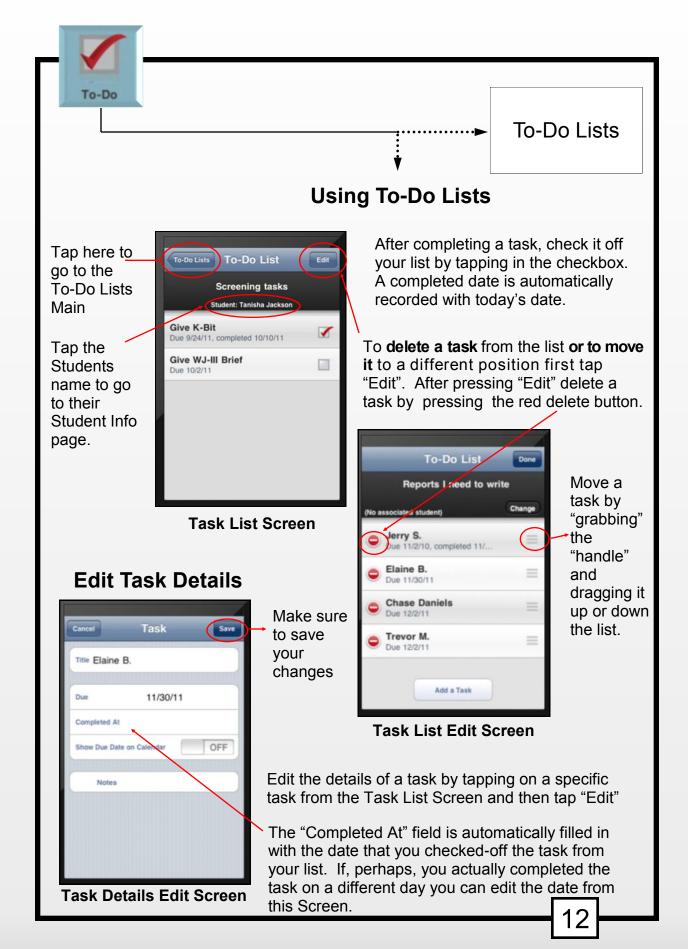


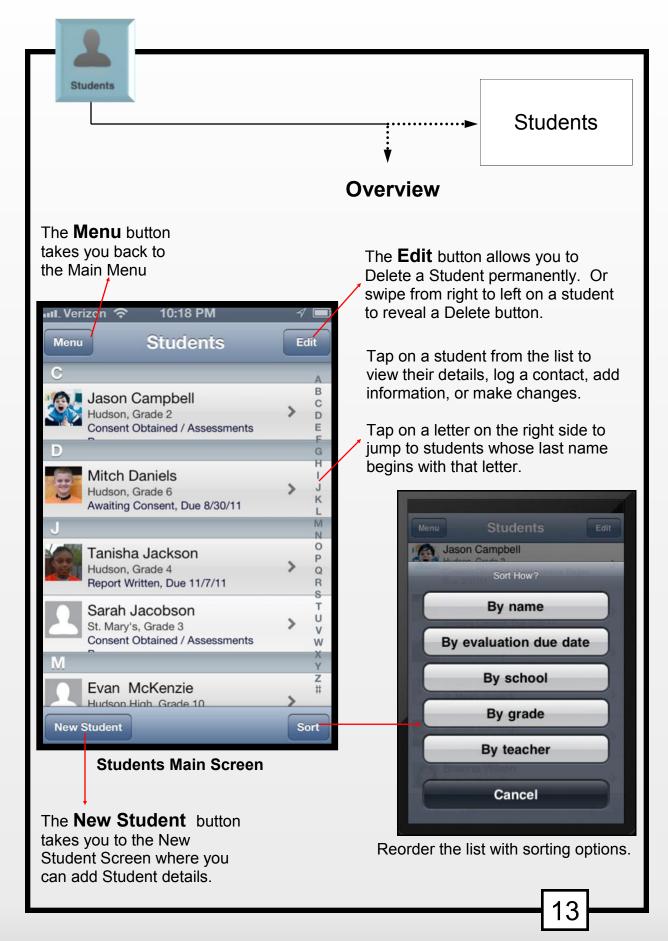
To-Do Lists allow the user to replace their sticky notes with a more organized system for prioritizing and managing task lists that integrates with the Calendar. Create a new list, assign due dates to individual tasks, check-off tasks when completed, rearrange tasks in order by priority and show their due dates on the Calendar to keep yourself "on-task".

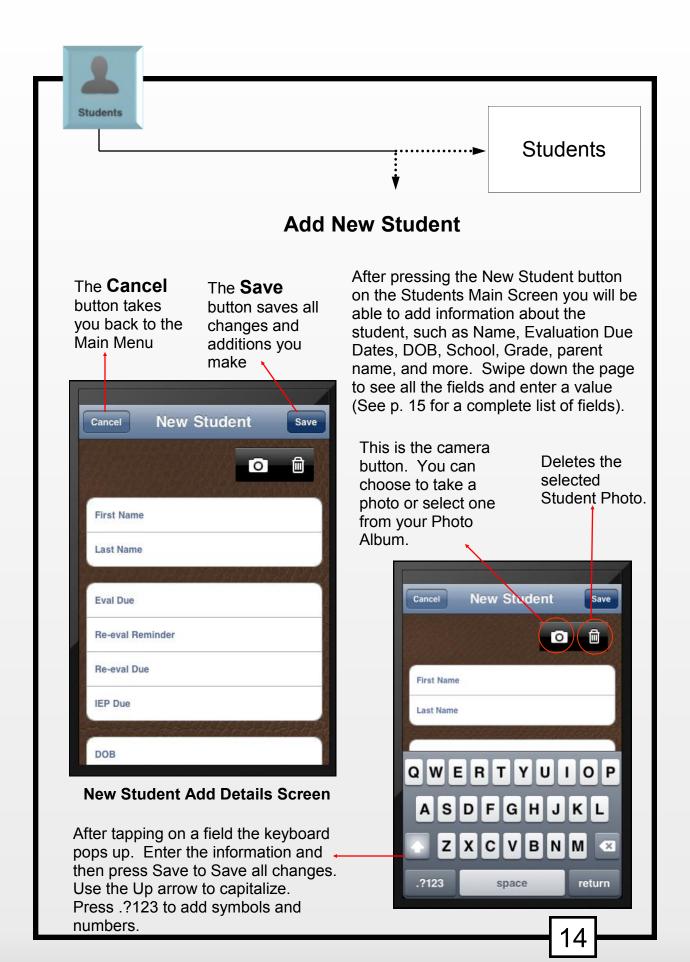
The To-Do List Main Screen shows a list of your lists.

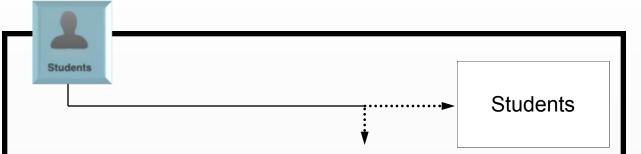




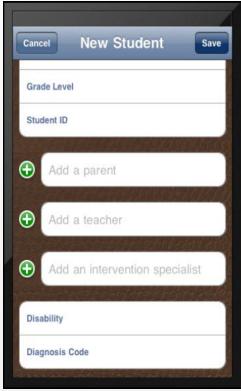


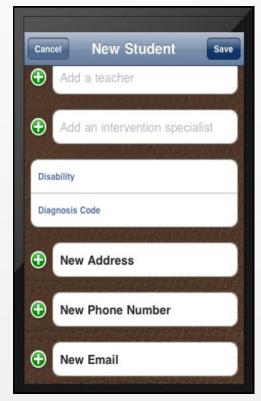






Add Student Information





New Student Add Details Screen

New Student Add Details Screen

Student Information Fields are as follows; First Name, Last Name, Eval Due, Re-eval Reminder, Re-eval Due, IEP Due, DOB, School, Grade Level, Student ID, Add a parent, Add a teacher, Add an intervention specialist, Disability, Disability Code, New Address, New Phone Number, and New Email.

The fields with a green plus sign next to them indicate a field where you can enter more than one value. For example, you can list the names of both parents and each parents phone, address and email.

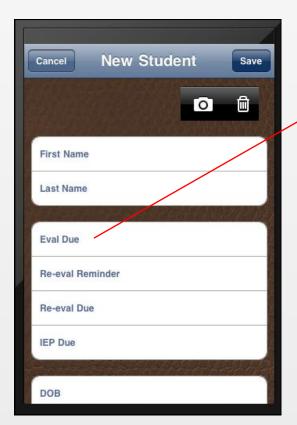
Once you add an email address or phone number you can tap it to initiate an email or phone call.



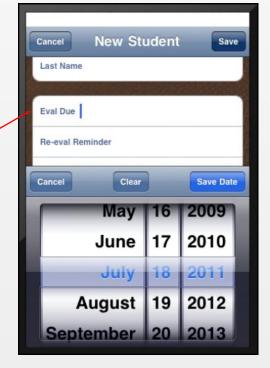
Add Due Dates

One of the first tasks you may perform is the input of the students on your caseload that are due this year for reevaluation. After pressing the New Student button on the Students Main Screen and then entering at least a Name and a Due Date, Re-eval Due Date, or Reminder Date those events will now automatically appear on your Calendar and the Student Info Screen. When you begin an Evaluation Plan (See page 23) and gain parental consent the Eval and/or Re-eval Due Dates will automatically be changed to reflect the new due date. The Re-eval Reminder field is automatically filled-in after you have completed an evaluation plan. The date is defaulted to give you a 60 day reminder, but can be changed when Editing a

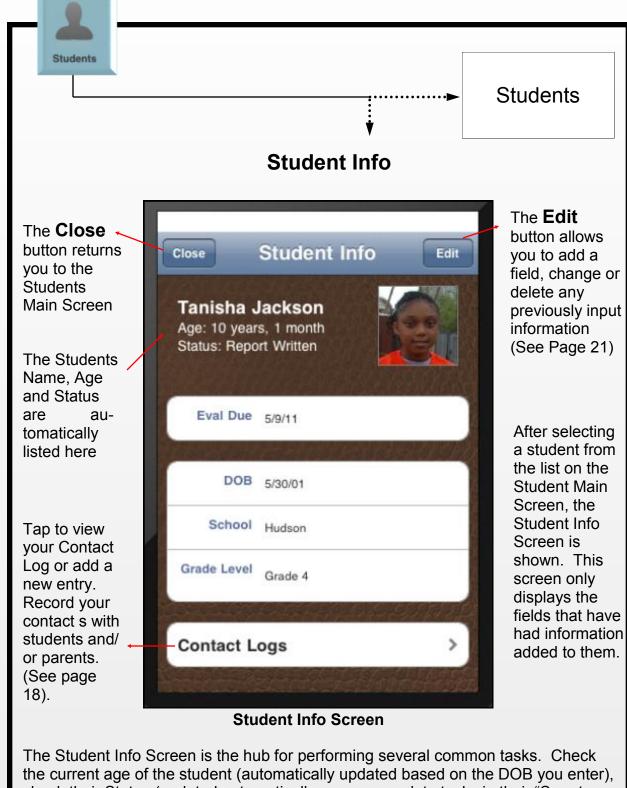
Student (See Page 21).



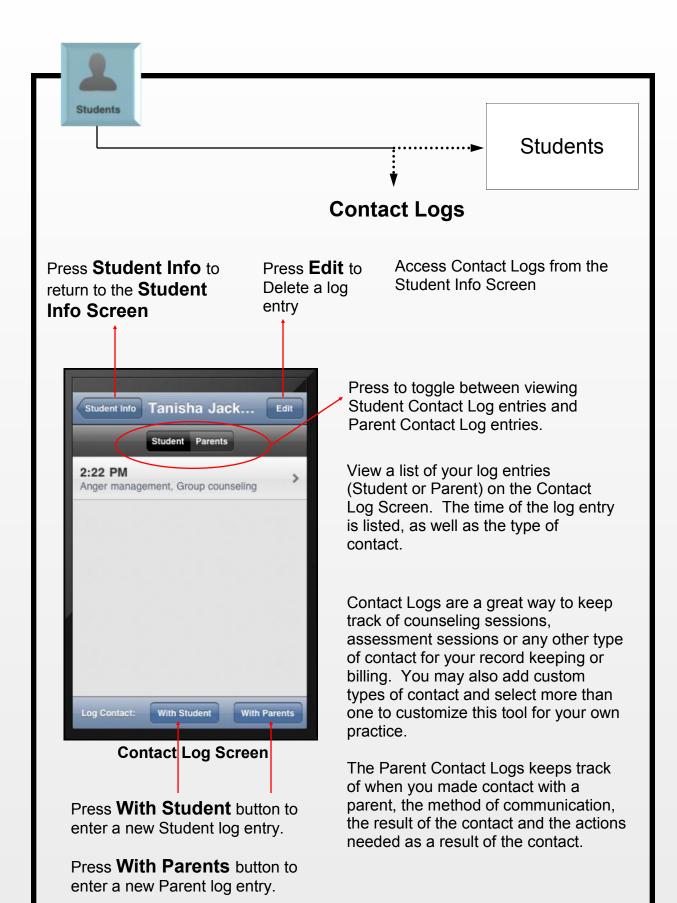
New Student Add Details Screen

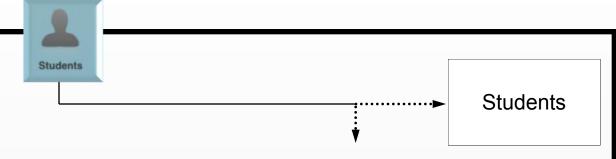


The date scroll wheel pops up when you tap a date field for easier input of dates. Press **Save Date** to save the date. Press **Clear** to delete a previously selected date.



The Student Info Screen is the hub for performing several common tasks. Check the current age of the student (automatically updated based on the DOB you enter) check their Status (updated automatically as you complete tasks in their "Smart Plan, See Page 25), log a contact with the Student or Parent (See Pages 18-20), Initiate a phone call with a parent, or send an email to the parent, teacher or intervention specialist.



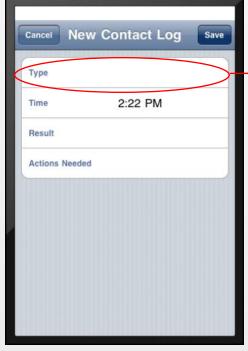


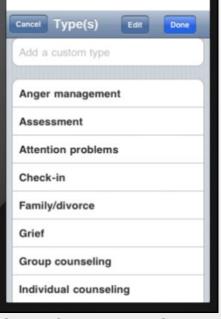
Add New Log—Student



From the Student Info Screen press "Contact Logs", then press "With Student" to go to the Student New Contact Screen and add a new contact Log entry. The time of your log is defaulted as the current time and automatically added, but can be

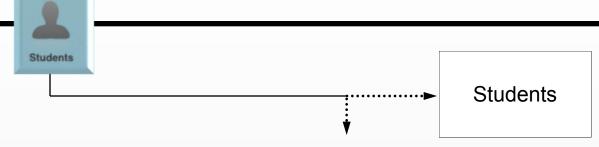
edited by tapping on the Time field. There are many "Types" of contact that we have included, many of which are shown below. Add to this list by tapping the "Add a custom type" area and then typing your own label. It will then always be on the list. You can also delete types that you don't use by typing on the "Edit" button. Select one or more types per contact, as you may want to include a broad label such as "Individual Counseling" and a subtype, such as "Grief" to best record your session. Add notes relating to the Results of your contact by tapping on the Results field, and note any action items in the Actions Needed field. Press "Save" to save your changes.





Student New Contact Screen

Select Contact Type Screen

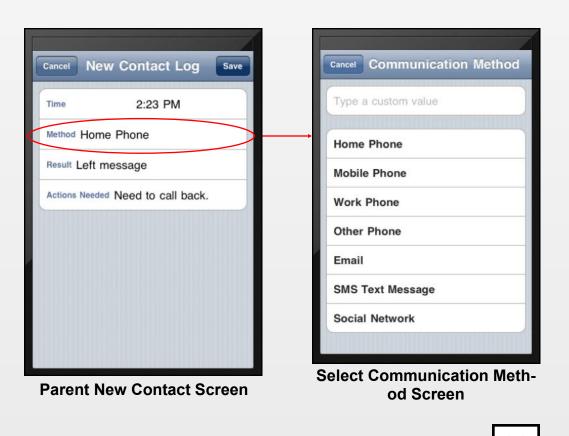


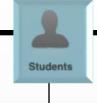
Add New Log—Parent



From the Student Info Screen press "Contact Logs", then press "With Parents" to go to the Parent New Contact Screen and add a new contact log entry. The Time of your log is defaulted to the current time and automatically added, but

can be edited by tapping the Time field. Record the method by which you had contact with the parent using the built-in list or create your own using the "Type a custom value" field. Record the result of your contact, such as "parent called to reschedule meeting" and any action items, such as, "see if new time works with staff". Noting each instance of contact with a parent is considered best practice and can be very helpful when documenting attempts to gain consent or attempts to schedule a meeting. Press "Save" to save your changes.





Students

Editing Student Info



Pressing the **Edit** button from the Student Info Screen allows you to add a field and change or delete any previously input information.

To add or change the student's picture press "Edit" and then press the camera icon. Press the Trash Can icon to delete the photo.

After pressing "Edit" all the possible fields, not just the fields you have previously entered, are visible. Tap a field to bring up the keyboard or a list of choices, then enter the new information or change the previously input information.

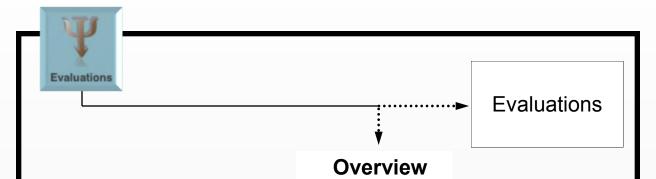
Student Information fields are; First Name, Last Name, Eval Due, Re-eval Reminder, Re-eval Due, DOB, School, Grade Level, Student ID, Add a parent, Add a teacher, Add an intervention specialist, Disability, Disability Code, New Address, New Phone Number, and New Email.

The fields with a green plus sign next to them indicate a field where you can enter more than one value. For example, you can list the names of both parents and each parents phone, address and email.

Press "Save" to save your changes.

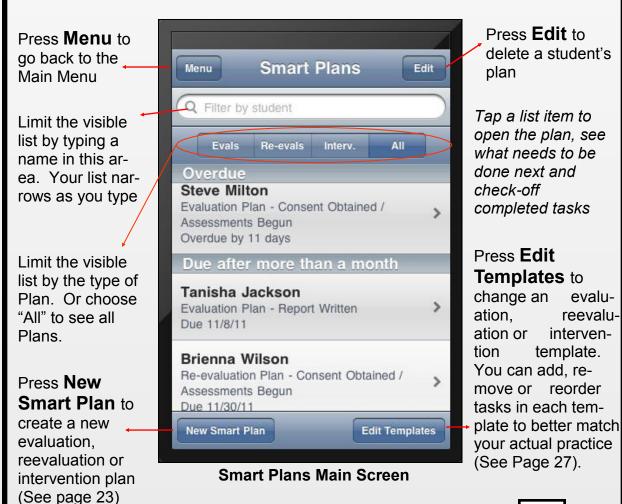


Student Info Edit Screen



The Evaluations Main Screen (or Smart Plans Main Screen) lists all the students for whom you have created an Evaluation, Re-evaluation or Intervention "Smart Plan", and it is the hub for creating these plans (See page 23) and editing their templates (See Page 27).

An Evaluation "Smart Plan", in many ways, is a To-Do List that has special properties. These special To-Do Lists, automatically change the Status of a Student based on your completion of key tasks and automatically place important evaluation dates on your plan, Calendar, and on the Student's Info Screen.







"Smart Plan" Basics

Press **Smart Plans** to go back to the Evaluations Main Screen.

Tap the Students name to go to their Student Info page.

After checking-off this task a "time-stamp" defaulted to the current date/time is assigned.

Smart Plans Evaluation

Student: Steve Milton

Plan Evaluation / Review Records
Completed 9/10/11

Obtain Consent
Completed 9/10/11

Administer Cognitive Assessment

Administer Academic Assessment

Observe Student
Completed 9/11/11

Vision & Hearing

Evaluation Plan Screen

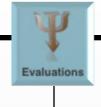
What do we mean by "Smart" plans? When you create an Evaluation, Re-evaluation or Intervention "Smart" plan you are given a task list with items that you have customized when you edited it's template (See Page 27). These task lists work much like the To-Do Lists; however, these have a mix of regular tasks and other tasks with special properties, that when checked off trigger actions within the app (See Page 25, 26 for more infor-

Press **Edit** to delete, add or reorder a task on this student's plan. To edit the tasks so that your changes will be saved as the default for future plans See page 27 "Templates".

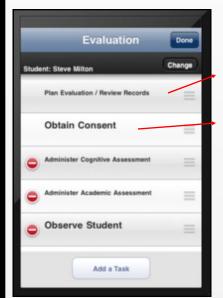
Tap a box when you have completed a task to check it off.

See Page 12 for more information about editing tasks in a To-Do list, as the editing of tasks works the same here.

mation on "Smart" Plan Triggers). These automatic actions greatly reduce the work the user has to do to schedule events, track dates and stay aware of student progress. Triggers perform such actions as changing the status of a student to let you see their progress quickly from the Students Screen, as well as schedule due dates for evaluations and reevaluations on the Calendar based on your settings (See Settings Page 57). "Smart" plans help keep you on-task with minimal effort, while still allowing you to customize your plans for flexibility.



"Smart Plan" Triggers



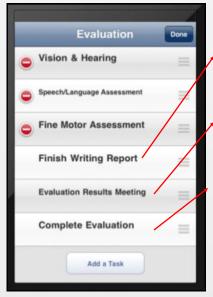
Evaluations

When you check off "Plan Evaluation/Review Records", the Student's Status is changed to "Awaiting Consent"

Checking this off after receiving consent for the evaluation triggers a Status change to "Consent Obtained/Assessments Begun". Importantly, it also adds the Complete Evaluation Due date to the final task in this list, to the Student Info Screen and adds the date as an event on your Calendar.

The screenshots on this page are from an Evaluation plan in Edit Mode to demonstrate that certain tasks with special properties cannot be deleted (and therefore do not have a delete symbol next to them) nor can they be removed from the template.

Evaluation Plan Edit Screen



Evaluation Plan Edit Screen (cont.)

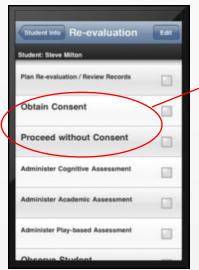
Checking off this item changes the Student's Status to "Report Written"

Checking off this item changes the Student's Status to "**Meeting Held**"

Checking off this item triggers several actions. For Evaluation and Re-evaluation plans you will be prompted to answer "Yes" or "No" does this student qualify for Re-evaluation? Answering "Yes" automatically adds an Eval. Ended date, Re-evaluation Due date, and Re-eval reminder date to your Student Info Screen and Calendar. It also changes the Student's Status to "Evaluation Complete".



"Smart Plan" Triggers



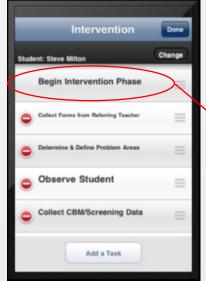
Re-evaluation Plan Screen

Re-evaluations

Re-evaluation plans have the same triggers as Evaluation plans (See Page 25) with one exception. You will notice you now have the option to "Proceed without Consent". While obtaining consent is always best practice, it is current accepted practice in the U.S. to proceed without consent in certain situations specific to reevaluations. When you check off one of the two consent related tasks the other disappears.

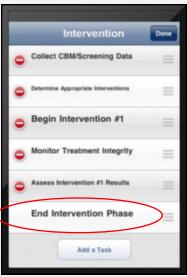
You can complete a plan regardless of the completion of previous tasks or the order in which they were completed.

Interventions



Intervention Plan Edit Screen

Intervention Plans have just two tasks with special properties, the first and the last. When "Begin Intervention Phase" is checked off, the Students Status changes to "Intervention Phase". "Intervention Complete" Status is triggered by checking off the final item.



Intervention Plan Edit Screen (cont.)



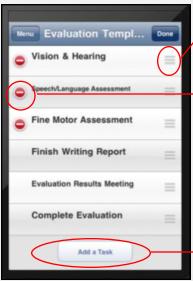
Templates



These preloaded plans give the user a way to customize their Evaluation, Re-evaluation and Intervention plans. Personalize task names, delete tasks you uncommonly perform, add tasks that you frequently perform and reorder tasks to better match your practice. Then reuse that plan the next time without additional editing.

After pressing "Edit Templates" on the Evaluations Main Screen you will be prompted to chose which of the three templates you would like to edit.

Edit Template Screen

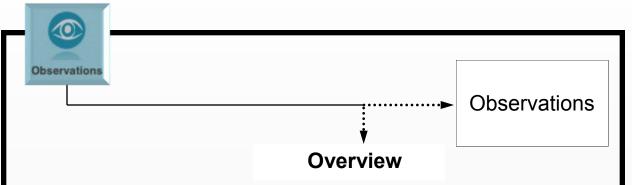


Evaluation Template Edit Screen

These "handles" are where you press to "grab" the item. Then "hold" it and drag it up or down the list to reorder the tasks.

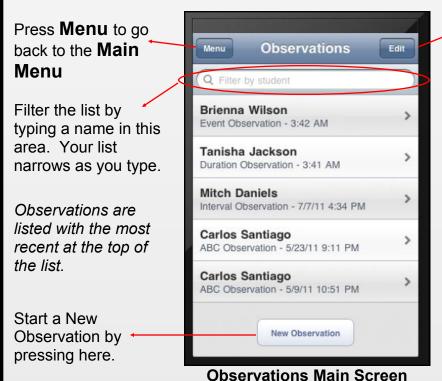
The delete symbol is pressed to delete a task from the Template. Please Note: Deleting a task from the template at this time cannot be undone. Once you Create A New "Smart" Plan (See Pages 23, 24) you can further customize the plan for a specific student without effecting your "reusable" Template. Task items without a delete symbol have special properties and cannot be deleted.

Press to Add a Task to the list. It will appear at the bottom of the list. See Pages 10-12 for more information about adding tasks to a To-Do List, as the functions are the same.



The Observations feature provides the user with robust tools for performing structured direct observations on the go. There are four types of observations to choose from 1) **Event** (See Pages 30,31), 2) **Duration** (See Pages 32-34), 3) **Interval** (See Pages 35-39) and 4) **ABC** recordings (See Pages 40-44). Before selecting your observation type consider the behavior or behaviors you are likely going to be observing and the purpose of your observation to ensure your data will be meaningful. An Event recording is to collect a simple frequency count for behaviors with a definitive beginning and end. A Duration recording is to learn about both the frequency and the length of time a behavior occurs and is appropriate for low frequency behaviors that last a long time. An Interval recording is to measure behaviors that are continuous, happening too frequently to accurately count, or occur for an extended period of time. An ABC recording is commonly used as a part of a functional behavior analysis to determine the conditions that maintain a behavior.

The Observations Main Screen is where you edit, view or begin a new observation.



Press **Edit** to delete an observation recording.

Tap a list item to go to the Recording Details Screen, where you can view more details about the selected observation recording session, continue the recording, view observation notes or create a report using the data from this recording (See Page 30).



Start a New Observation



Observation Main Screen

Press the **New Observation**button from the Observations Main
Screen to begin. You will next be
asked to select the student you will be
observing from a list.

Press Cancel to go back to the Observations Main Screen

After configuring a new observation you can save the configuration as a "Template" to eliminate these configuration steps in the future.

Press a template to skip configuration and go right to the Recording Screen.



Start New Recording Screen Select Template or Type

Press **Edit** to select one of the user created "My Templates" to delete.

Tap one of the four observation recording types to continue the configuration of your new observation recording session.

 Event...
 30,31

 Duration...
 32-34

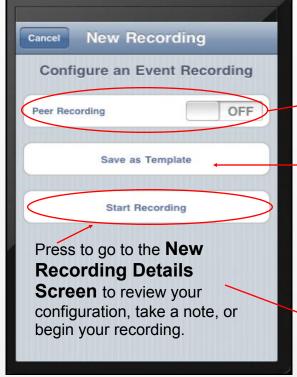
 Interval...
 35-39

 ABC...
 40-44

See page 28 to learn more about selecting the appropriate type of observation.



Event Recording

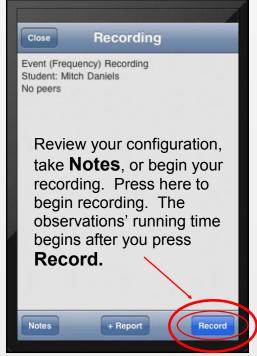


Configure an Event Recording

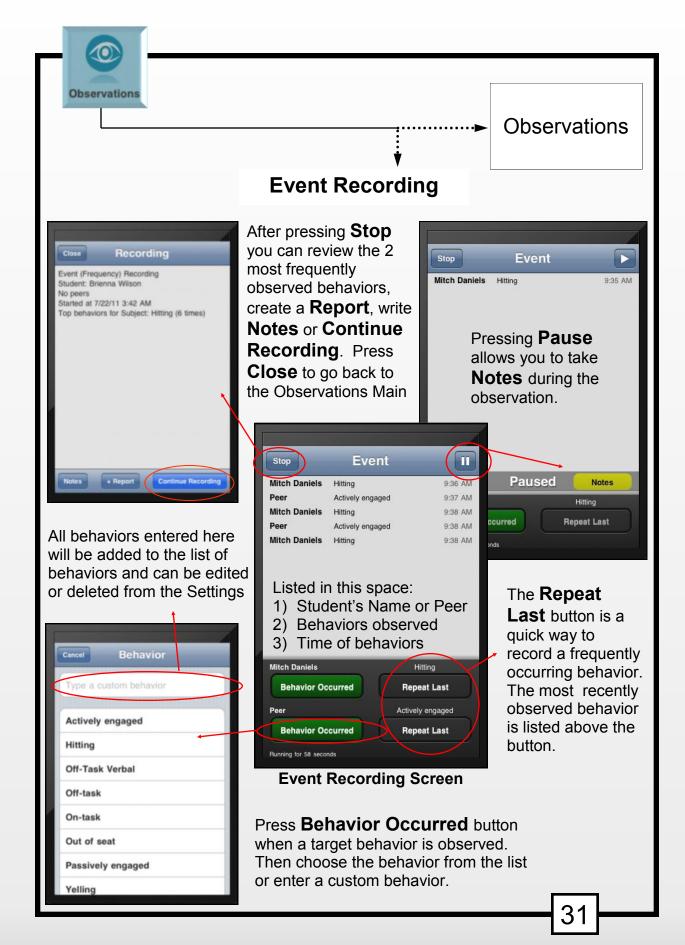
Event recordings are appropriate when all you want to do is collect data on how many times one or more behaviors occur. Keep in mind that in order for frequency data to be meaningful the behavior must have a definite beginning and end and should not occur at a high rate or for an extended period of time. Event recordings are appropriate to measure the success of a behavior intervention where the target behavior may be, for example, "noncompliance with teacher request".

Turn Peer Recording "On" if you would like to also observe a peer during this session for the purpose of comparison.

You can avoid this step in the future by pressing "Save as Template". You will then be asked to name the Template, such as "Event—No Peers".

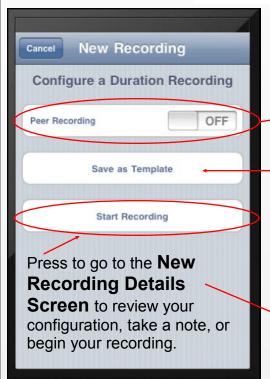


New Recording Details Screen





Duration Recording

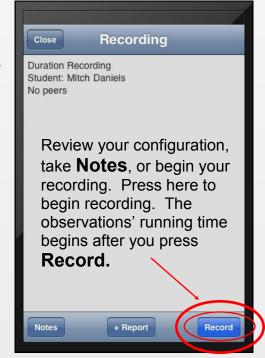


Duration Configuration Screen

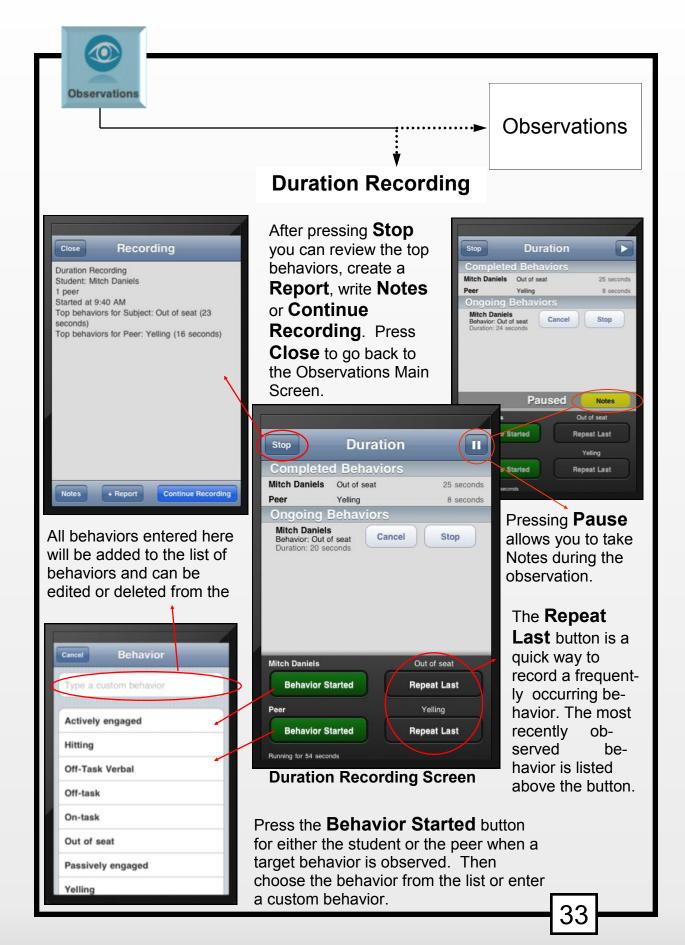
A Duration recording is appropriate to use when you wish to collect data on the length of time a behavior is occurring as well as the number of occurrences. A behavior may have a very low frequency, yet very long duration, such as would be the case if "sleeping" or "out of seat" were target behaviors. Say the student slept just once, but for an hour, or was out of their seat once, but roamed the classroom for 10 minutes.

Turn Peer Recording "On" if you would like to also observe a peer during this session for the purpose of comparison.

You can avoid this step in the future by pressing "Save as Template". You will then be asked to name the Template, such as "Duration—No Peers".

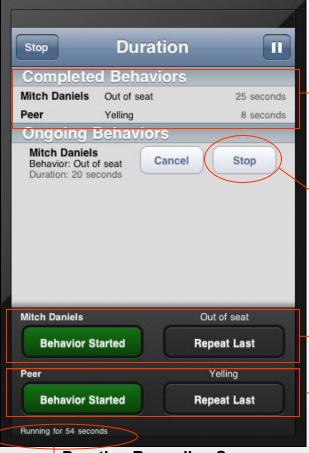


New Recording Details Screen





Duration Recording



"Completed Behaviors" are those behaviors that have ended. They are listed at the top of the screen. They are followed by "Ongoing Behaviors", or those behaviors that the student/peer is currently engaged in. The list consists of the students name (or "Peer"), the behavior observed, and the duration.

Pressing this **Stop** button ends the current Ongoing Behavior. The behavior will then be listed above under "Completed Behaviors"

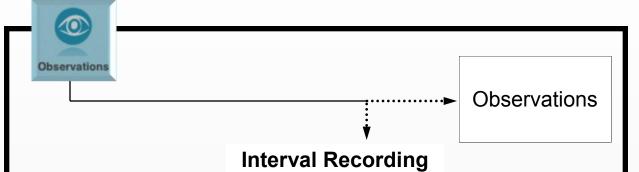
Use this set of buttons for recording the behavior of the target student.

Use this set of buttons for recording the behavior of the peer.

A duration recording also records the number of occurrences as well as the duration, thereby allowing for a frequency report or a duration report to be created. For more on Reports see Page 44

Duration Recording Screen

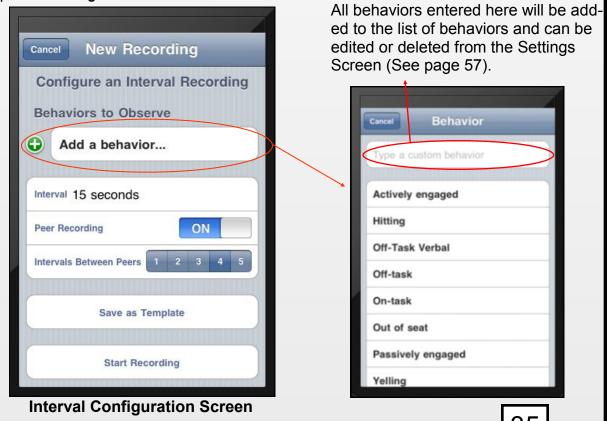
The Running time indicates the current amount of time for this student's duration recording. If you Pause or Stop and continue the recording later the running time will reflect the total time of all sessions.



An Interval Recording is appropriate for measuring time-on-task and other behaviors that are continuous, happening too frequently to accurately count, or are occurring for an extended period of time. This type of observation requires the observer to watch the target student or peer and record "Yes" or "No" if they engage in a target behavior.

There are several configuration options that are described in more detail on Page 36. These options allow the user to mimic a methodology they are familiar with.

Tip: You may want to first try a simple on/off-task interval configuration to familiarize yourself with this tool. To do this first select "Off-task" as your only behavior, with an interval length of 20 seconds or more, and no peer recording. Since behaviors are defaulted to "No" (behavior not occurring during interval) you will simply press "Yes" during intervals that the student is observed "Off-task", and press nothing if the student is "On-task".





Interval Recording

Pressing **Cancel** takes you to the screen where you select an observation template or type to begin a new recording (See Page 29).



Interval Configuration Screen

Start Recording

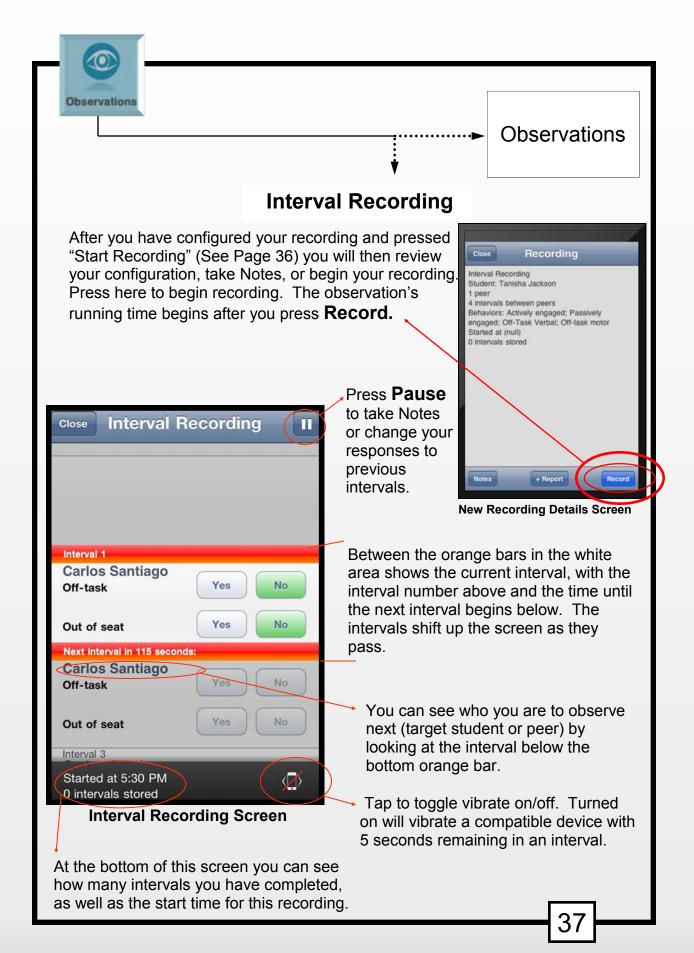
Save as Template

Be aware that the shorter the interval length and the more behaviors you target, the more difficult it can be to manage this recording.

- 1. Choose at least one and at most five target behaviors to observe
- 2. Select the length of each interval. After tapping in the Interval area a "time-spinner" pops up for easy input.
- 3. Toggle On/Off the addition of a peer comparison in your recording. Selecting "On" will add an interval to observe a peer.
- 4. If you selected "On" for a peer recording you will select a final option that allows you to choose up to five intervals between each peer comparison.

If this configuration is one that you intend on using over and over again, press **Save as Template**, name the Template, and then avoid the configuration process for your next similar interval recording.

Press **Start Recording** to review your configuration, take Notes or begin recording.





Observations

Interval Recording

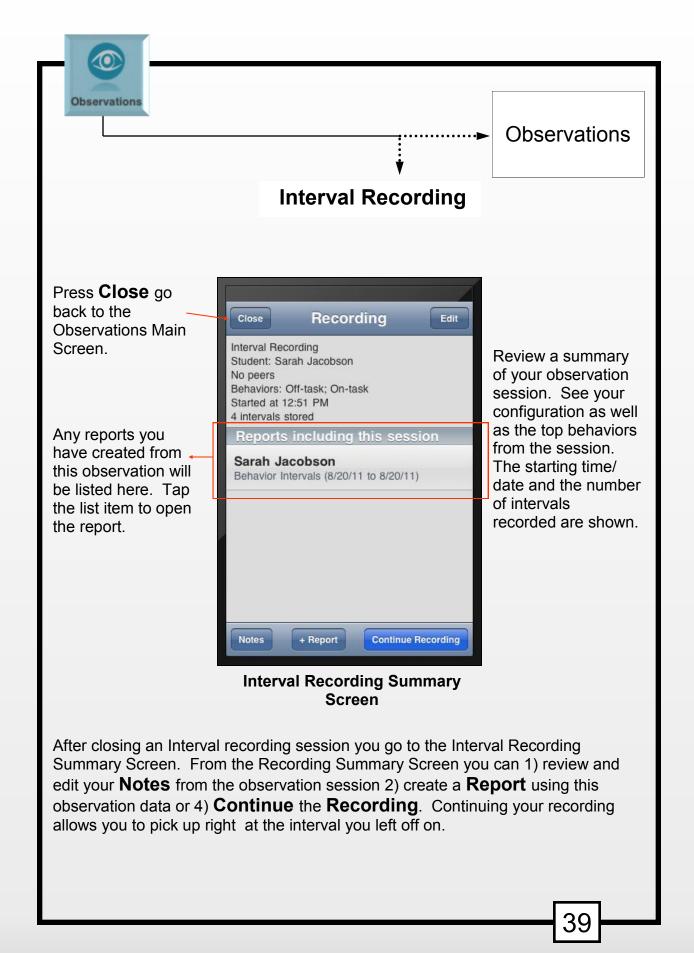


Unlike the other three recording screens, there is not a "Behavior Occurred" or "Behavior Started" button at the bottom of the page. For Interval recordings each behavior you selected as a target behavior is listed with a "Yes" and "No" button to the right. The default position is set to "No" the behavior did not occur.

After pressing the **Pause** button you can then press the **Notes** button to write or edit your note. This note will be viewable and editable again from the Summary Screen (See Page 39), and from the Notes & Voice page (See Page 55) with the student 's name affiliated.

Interval Recording Screen

If you do not select "Yes" for any behaviors during an interval, the interval is recorded with no behaviors occurring. This can result in misleading data if you have opposing target behaviors, such as "On-task" and "Off-task". If you made a mistake or didn't record an interval before the next interval began press the pause button and swipe to scroll through intervals and change any previous responses.



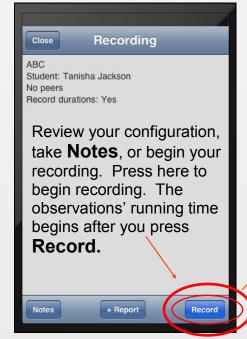


Observations

ABC



ABC Configuration Screen

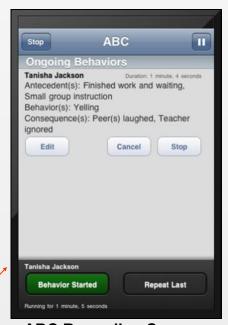


New Recording Details Screen

ABC (Antecendent/Behavior/Consequence) recordings are useful when you would like to identify the conditions that are maintaining problem behaviors. This type of structured observation is commonly used as a part of a Functional Behavior Analysis.

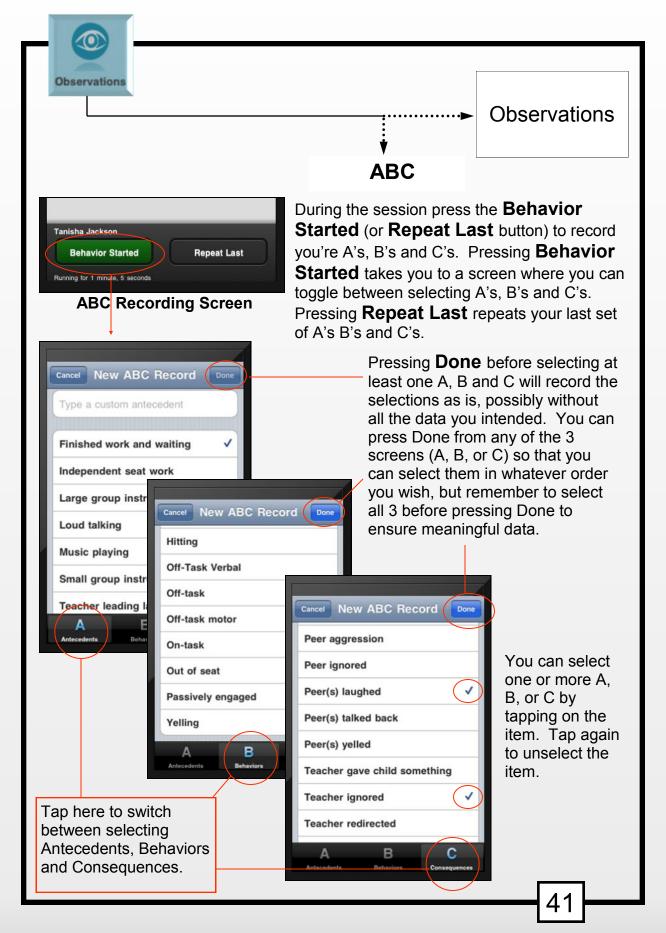
You can choose to observe a peer for comparison. If you turn "On" Duration Recording you can generate both an ABC and a Duration report as a result of this recording.

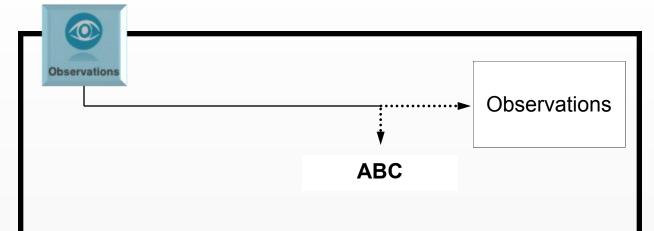
You can avoid this configuration step in the future by pressing "Save as Template". You will then be asked to name the Template, such as "ABC—No Peers— with Duration".



ABC Recording Screen

Similar to a Duration Recording (See Page 32-34) you press the **Behavior Started** button (or Repeat Last) when you observe the student engaging in a target behavior. You will then choose the A's, B's and C's (See Page 41).





Press **Stop** here to end this session.

ABC m Stop Completed Behaviors Tanisha Jackson 1 minute, 21 seconds Antecedent(s): Finished work and waiting, Small group instruction Behavior(s): Yelling Consequence(s): Peer(s) laughed, Teacher ignored Ongoing Behaviors Tanisha Jackson Duration: 29 seconds Antecedent(s): Large group instruction Behavior(s): Out of seat Consequence(s): Teacher redirected Stop Cancel Tanisha Jackson **Behavior Started** Repeat Last Running for 1 minute, 56 seconds

Press **Pause** to pause your session or takes Notes

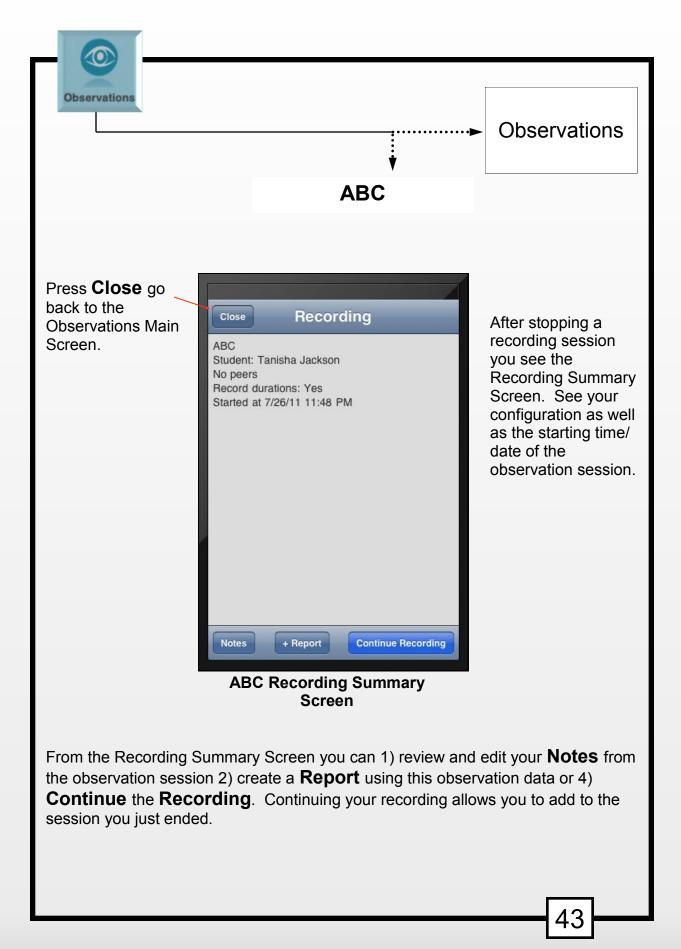
The "Completed Behavior" area is where you can see the A's, B's and C's you have already recorded. If Duration was turned on you can see the length of the behavior. Each set of A's, B's and C's are listed under the name (or "Peer) of the target student.

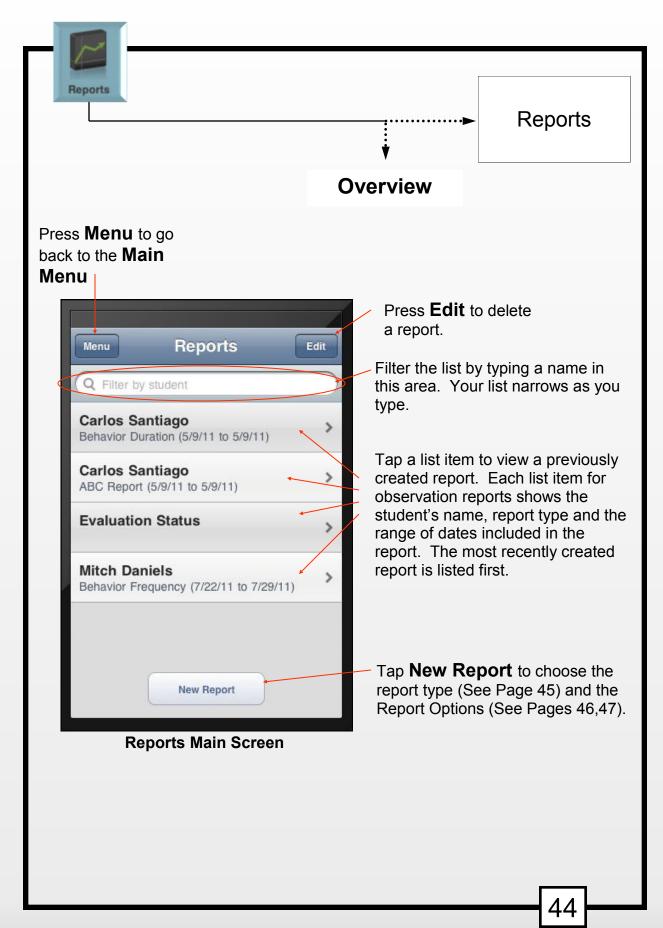
shown when Duration recording is turned on. Press **Stop** here when the observed behavior ends. Pressing **Edit** here allows you to change an A, B or C without losing the timing. Pressing **Cancel** ends this behavior without recording it.

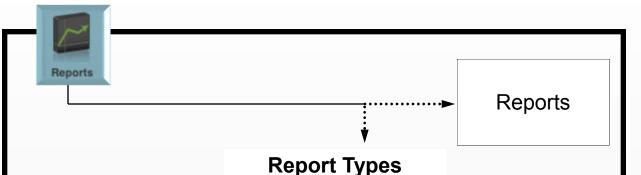
The "Ongoing Behavior" area is

ABC Recording Screen

The name of the target student is listed above the Behavior Started button. Below is the total length of time for this observation session. Similar to a Duration Recording (See Page 32-34) you press the **Behavior Started** button (or Repeat Last) when you observe the student engaging in a target behavior. You will then choose the A's, B's and C's (See Page 41).









Select New Report Type Screen

There are six different report types to choose from:

Behavior Frequency is appropriate when you want a simple frequency count of observed behaviors. You must have conducted an Event, Duration or ABC Recording to produce this report.

Behavior Duration is appropriate when you want to know the length of time behaviors lasted. This type of report can be produced as a result of a Duration or ABC Recording.

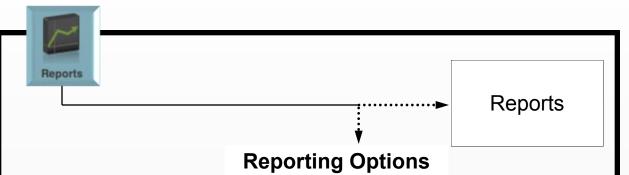
Behavior Intervals is the report type specific for an Interval Recording and produces the percentage of Intervals a targeted behaviors was observed.

ABC Reports are specific for ABC Recordings and produce an interactive report that allows the user to click any observed Antecedent, Behavior or Consequence and see

the A's B's and C's that occurred concurrently at the highest rate. Thereby allowing the user to determine the conditions that are most highly associated with a problem behavior. See Page 49.

Evaluation Status reports produce a list of your current Evaluations, Reevaluations, and Interventions that can be sorted by Evaluation Type, Due date, or Student. This report lists due dates, completion dates, and student status for your whole caseload and can be emailed/printed.

Contact Logs are reports that can be produced for a single student or for all students containing a list of logged events sorted by name, date, or contact type. The list contains all events for the student or parent.



You can reach the Report Options Screen two ways; 1) create a **New Report** from the Reports Main Screen (Page 44) and then choose a Report Type (Page 45) or 2) press **+Report** after conducting an observation (Pages 30-43) and then choose the report type (only if more than one type is possible based on the observation you recorded). If you created the report using **+Report** the observed student is already selected.



Tap here to select (or change) the student from a list of all students.

Choose to include data from specific observation sessions (By Session discussed on Page 47), All Sessions, or choose the Date Range you would like the report to include.

With Date Range selected above, tap here to change the dates you would like reflected in the table/chart. If left blank, all dates are included and the report will be identical to an "All Sessions report.

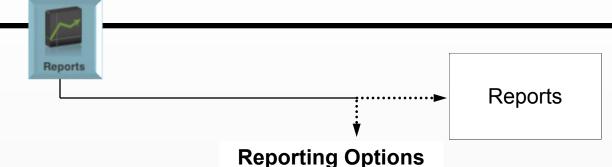
Tap here to toggle between a Bar Chart or Line Graph. Line Graphs are best when displaying results from numerous observation sessions, showing change over time.

Bar Charts are appropriate when displaying data from single sessions or when summarizing behavior totals and percentages.

New v.1.0.6

Add peers to Tables, Line or Bar Charts by toggling to the "On" position.

Note: Report Options are the same for Frequency, Duration and Interval reports. ABC (Page 49), Contact Log and Evaluation Status Reports (Page 50) are discussed separately.



. .



Tap here to toggle the x-axis (horizontal) from daily to hourly data points. For example, if you want to view change in behavior between am and pm choose hourly. If you have recorded observations over several days and want to see the change in behavior across days choose daily. Only for Line Graphs.

Line Graph Time Points

Chart Settings

Tap here to limit the number of behaviors you view on the Chart to eliminate overcrowded charts. If, for example, you recorded 15 different behaviors selecting "3" would chart only the 3 most frequent/longest duration behaviors. This setting applies to Bar Charts and Line Graphs, despite the "Lines" label.

Reports "By Session"

When selecting By Session you will see a button below labeled "Tap to Select Observation Session(s)" with the number of currently selected sessions listed.

Duration Recording, 7/27/11 9:40
AM

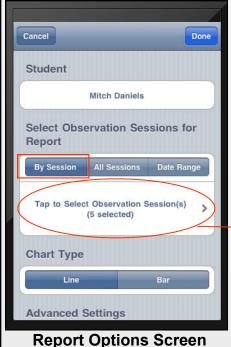
Event Recording, 7/27/11 9:36
✓
Duration Recording, 7/26/11 2:10
AM

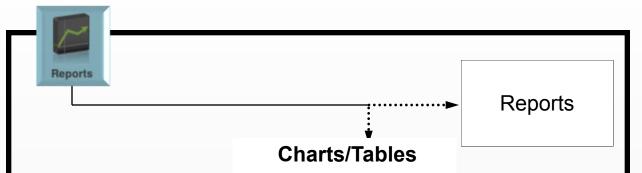
Duration Recording, 7/26/11 2:09
AM

Event Recording, 7/24/11 3:20
✓
Event Recording

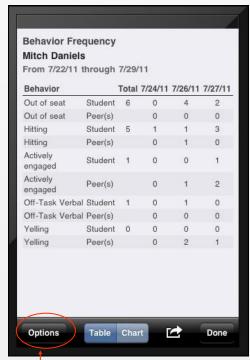
page with all of the relevant sessions listed. Tap one or more sessions to select them and press **Done** to save your changes. Press **Cancel** to go back to the Reporting Options Screen.

Tap the button to view a



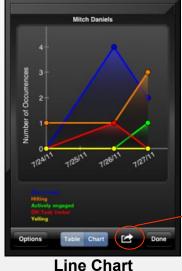


Once you have set the options for your report you will next see the Data Table. Using the buttons on the bottom you can 1) change the **Options** for the tables/ charts (See Pages 46, 47) and 2) Toggle between viewing the **Table** or the Chart, and 3) Print/Email the report (See Page 51), or close out of this screen (**Done**).

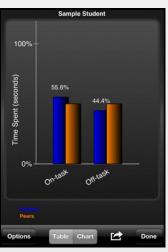


Data Table

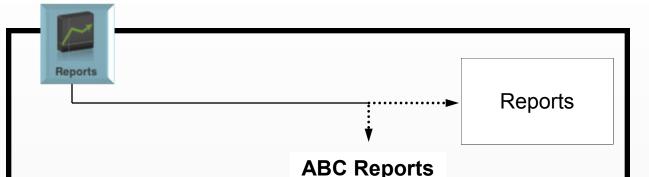
Tap here to change what is displayed in your table/chart. Change the Student, add or remove peers, select the data you want to include in the report, choose Line or Bar Chart, change the x -axis from daily to hourly data points and choose how many behaviors (lines) you want to display. See Pages 46 and 47 for more info.



Tap here to Email/Print your Table or Chart. See Page 51 for more info.

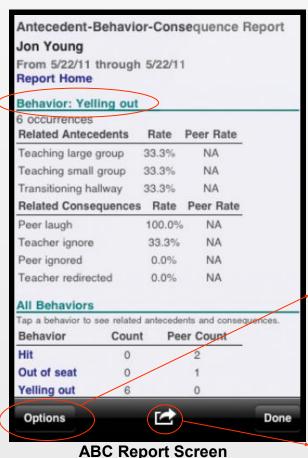


Bar Chart



ABC Reports are specific for ABC Recordings and produce an interactive report that allows the user to click any observed Antecedent, Behavior or Consequence and see the A's B's and C's that occurred concurrently most often. Thereby allowing the user to determine the conditions that are most highly associated with a problem behavior.

On the example report shown here the user tapped the behavior "Yelling Out" from the initial report. Now it can be seen that when the student was observed Yelling Out the Related Antecedents all occurred at the same rate (33%). This indicates that the class size and activities were likely not maintaining the behavior. When we look at the Related Consequences we can see that each



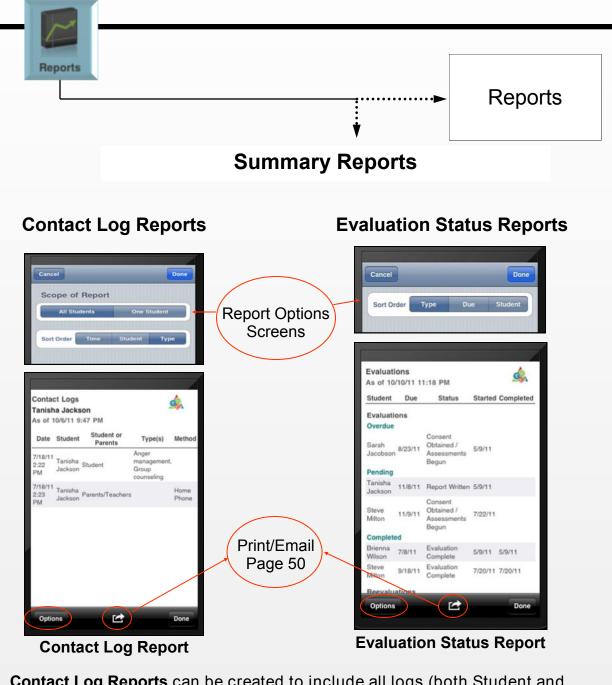
time Yelling Out was observed the most strongly associated condition was Peer Laugh (100%). This may indicate that the student's yelling is being maintained by the reinforcement received by peer attention.

With this data, as a part of a functional behavior analysis, the process of developing an Intervention/behavior plan that directly relates to the maintaining functions becomes much easier and therefore more effective.

ABC Report Options

You have the option to include data from specific observation sessions (By Session), choose All Sessions or include data by Date Range. You can also choose a new student from the Options page.

Print/Email (Page 51)



Contact Log Reports can be created to include all logs (both Student and Parent) for a single student or for all students. You will also choose to sort the list by the date created, by Student name (if report is for All Students) or the Type of contact (i.e. Individual Counseling). Single student reports can be printed and included in an individual's file to document contacts and reports with All Students included are helpful for administrative purposes.

Evaluation Status Reports have three sorting options; by Type (i.e. Evaluation, Reevaluation, Intervention), by Due Date, or by Students name. These reports are very helpful for being able to print your entire caseload and view due dates for the entire school year.



Reports

Printing/Emailing





After pressing this button from a Chart or Table (See Page 49) you will then choose if you would like to: **Print** or **Send by Email**.

To **Print** a report directly to a printer it is possible with an AirPrint enabled printer. AirPrint is a technology that allows you to print from any Apple iOS device to an Air-Print compatible printer. Go to www.apple.com/ipad/features/airprint.html to read more about AirPrint and see a list of compatible printers.

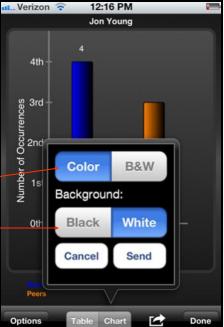
Most users will **Send by Email**, whereby the report will be automatically attached to an email after you select color options.

New v1.0.6

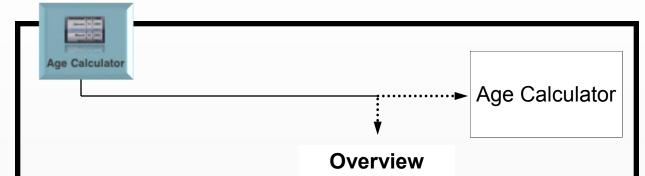
When emailing or printing a chart you now have the following color options:

- Choose if you would like the bars or lines to show in Color or B&W.
- 2) Choose if you would like the background to be black (as it is currently) or white.

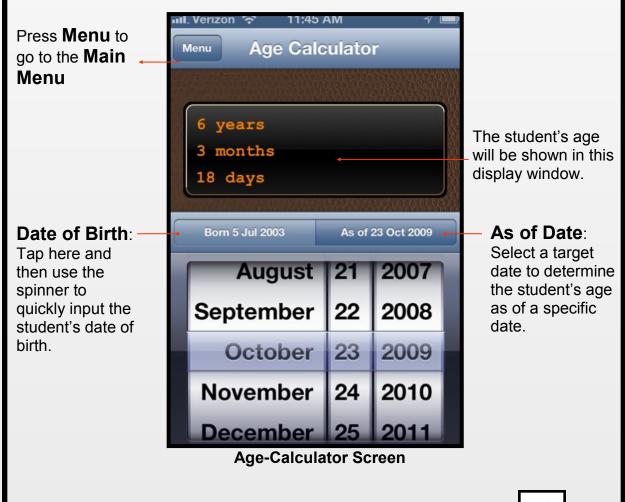
Emailed charts are in .jpg format (a common image format). They can be easily copied and pasted into most any type of document. In the email tables are labeled "report.html" and charts are labeled "chart.jpg". Your default web browser (like Internet Explorer) will open the tables, and the charts will be opened by your default program used to view photos/images (like Windows Photo Viewer). Tables are in .html format allowing you to open them from any type of computer, simply using the web browser.



Note: To directly Print or Email an internet connection is needed.



It couldn't be any easier to calculate a student's age. Scroll the "date-spinner" to the student's date of birth and the display window will tell you their current age in years, month and days. Would you like to know the age of a student as of October 23rd 2009? Select the date of birth and then tap the "As of" button and enter in the Target date. This is particularly helpful when determining the age of a student when they attended a different school or were administered a previous test. It can also be helpful when determining the age of a student at a point in the future, for example to determine how old they will be when they graduate or their age when their next reevaluation will be due.





Stopwatch

Overview



In **Timer mode** the time counts up here

Set clock back to "0:00"

Press here to begin timer and again to pause timer.



Timer Running Screen

Toggle between Timer and Countdown mode.

Toggle between tone and no tone at the end of the countdown by pressing here.

The Stopwatch will continue to countdown (or up) when you press Menu and use other features and/or when you exit the app and use another app.



Stopwatch Countdown

Set the "time-spinner" for the desired length of the countdown.

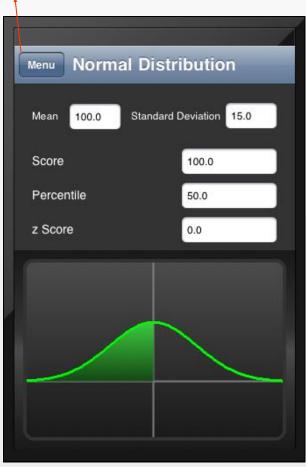
Press the Play button to begin the countdown.



Normal Distribution Calculator

Overview

Tap **Menu** to go back to the **Main Menu**.



This tool is a quick way to calculate percentiles, convert scores and see a bell curve representation of the score.

Tap on any field to change it's value and the other values automatically change accordingly.

The green shaded area on the bell curve represents the percentile with the center line at 50. It changes as the values above are changed.

Normal Distribution Screen



Notes & Voice Memos

Overview

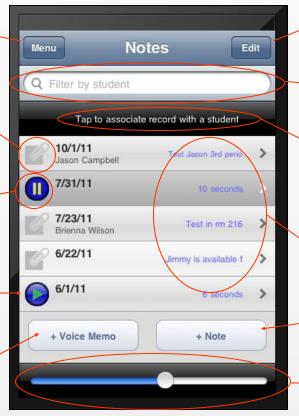
Press **Menu** to go to the **Main Menu**

This symbol indicates this list item is a written note.

Play a voice memo by tapping here. Tap again to pause.

This symbol — indicates this list item is a voice memo.

Press here to record a new **Voice Memo**.



Notes & Voice Memo Main Screen

Press **Edit** to Delete a Note or Voice Memo.

Limit the visible list by typing a name in this area. Your list narrows as you type.

Associate a student to a selected voice memo by tapping here.

The first few words of the note or the length of the Voice Memo is listed here.

Press here to create a new **Note**.

When playing a Voice Memo use this Scrub Bar to skip through the recording.

The Notes & Voice Memo feature allows the user to quickly record a voice memo or jot a brief note. If you are using an older iPod Touch (3rd gen or earlier) you will need to attach your headphones with the built-in microphone to use the Voice Memo feature. Your voice recording will appear on the list with the date created and length of recording. Notes are listed with the date created, an affiliated student (if applicable) and the first few words of the note. Notes created during an observation recording will appear on the list with the affiliated student's name below the date. The list is sorted by date, showing the most recently created at the top.

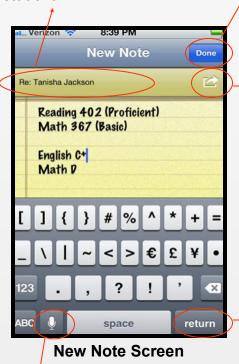


Notes & Voice Memos

Create a Note or Voice Memo

See the associated student or tap here to associate it with a new student.

Press **Done** to save the note and go back to the Notes Main Screen.



Tap here to **Print** (to an
AirPrint
enabled Printer) or **Email**the note.

Press **Return** to start typing on a new line.

Tap here for speech-to-text dictation of your notes.

On an iPhone 4s only

The first 20 characters/ spaces of your note will appear on the Notes & Voice Memo Main Screen to help you identify this note.



Voice Memo Record Screen

After pressing the green **Record** button you will see a sound bar that indicates your recording volume. Keep the recording volume within the green level to ensure a clear recording. Press Pause and then Done to end your recording.

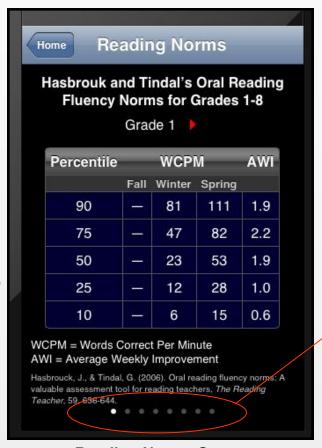


Reading Fluency Norms

View Norms for Grades 1-8

Press **Home** to go back to the 2nd Menu Page.

This feature is located on the 2nd Main Menu page. Swipe from right to left on the Main Menu page to access.



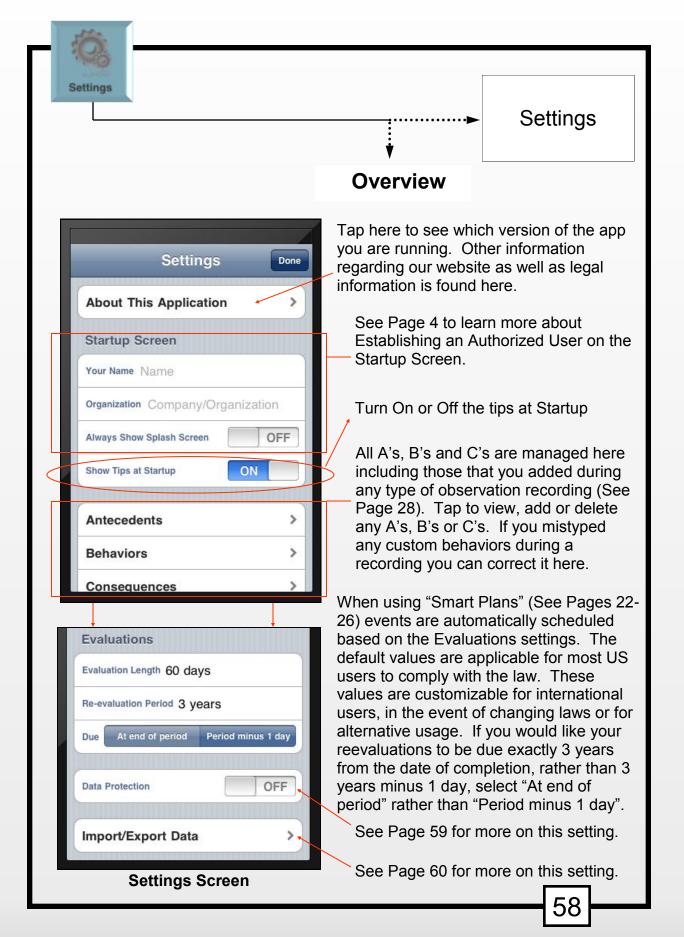
Quickly reference to see if a student's oral reading fluency rate and progress are typical.

Swipe from right to left to switch between norms for grades 1-8.

Reading Norms Screen

The well regarded Hasbrouk, J., & Tindal, G. (2006) norms include words correct per minute for Fall, Winter and Spring for grades 1-8, with the exception of Fall norms for 1st grade students. The Average Weekly Improvement figure is ideal for Response to Intervention purposes when needing to determine if the growth observed is typical when compared to other grade level peers.

Hasbrouk, J., & Tindal, G. (2006) . Oral reading fluency norms: A valuable assessment tool for reading teachers. *The Reading Teacher*, 59, 636-644.

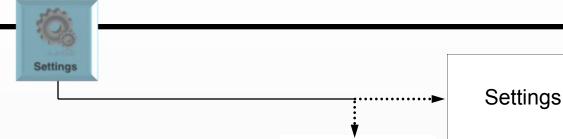




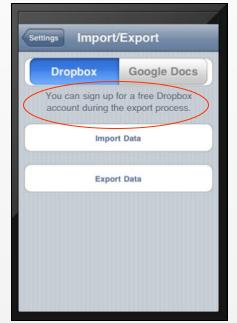
Settings Screen

iPad Settings Screen

It is best practice to secure sensitive student data using password protection on any device that has access, as well as to encrypt that data. Your iOS device has the ability to "Turn Passcode On" requiring a passcode to be entered "Immediately", "After 1 minute", "After 5 minutes", After 15 minutes", "After 1 hour", or "After 4 hours". You also have the choice between a simple 4-digit code or a longer alphanumeric code. Best practice is to use a longer code utilizing both letters and numbers. Turn your device's passcode on through "Settings-General-Passcode Lock" from your device's Settings (not the app's Settings Screen). Next, to encrypt your data at a level meeting high standards for data security go to the Settings Screen on the School Psychology Tools app, turn Data Protection "On", and then press "Yes". You will not have to enter a passcode each time you enter the app, only at the time interval you select on your device.



Import/Export





Did you know you can "sync" multiple devices with this tool?

Import/Export Screen





Import/Export Screen

We currently offer the ability to export all your data and save it to one of two cloud drives. Dropbox (which offers free accounts) and Google Docs Premier (not free). These services allow the user to backup their data in a safe location off of any device or computer to be retrieved later. If your device is lost or stolen you will be able to import your data on your new device and keep working without missing a beat. Another use for this feature is to "sync" your data with another device. For example, if you own an iPhone and use an iPad at school you can export the data from one device and import it on the other so that your devices are "synced". In fact you can import the data on any number of devices, thereby allowing an Administrator to populate multiple newly purchased iPad's with student data from one.

Warning: All data is completely replaced when you import new data.



Calendar

iPad Calendar Overview

When using the Calendar on an iPad you will be able to 1) view the Calendar, 2) create, edit and delete an event, and 3) view your events in List view or Schedule view (as shown) all at once.

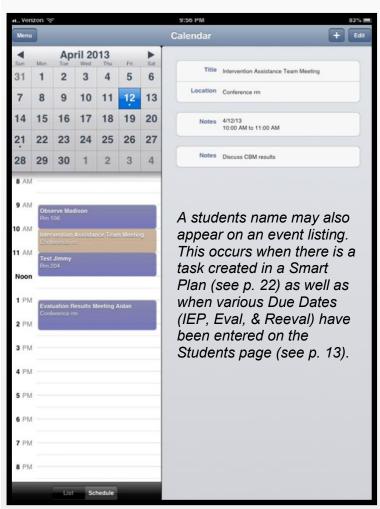
New Event: Select a date on the Calendar and press "+" to create a new event for that date.

Edit Event: Select a date on the Calendar and then select the event to change. The selected event will turn tan in color (Schedule view) and the event details appear on the right. Press Edit, then select a field to change.

<u>Delete an Event</u>: Select the Event and press Edit. Press Delete Event.

Press Save to save your changes and Menu to return to the Main screen.

Back to General Calendar Overview Click Here



Calendar Screen (Schedule view)

List view shows all events for the day with Title, Time and Student listed.

Schedule view shows your events similarly to your planner (as shown). The location of the event is also listed using this view.