**VAST Songs Main App Page(s)**

*General Notes:*

-Following are the vertical sections of the page (section titles used in this doc should not be used on actual page unless noted), with notes and actual/revised text

-Needs to incorporate a link to the “App Users’ Instructional Guide” – probably right above or right below the Testimonials section

**Testimonials Section**

*Notes:*

*-*Eliminate “Testimonials” title

-Less “heavy”

-each testimonial should be a full width image file – do not implement the actual rotator functionality, will leverage existing site framework

**Introductory Statement / Highlights Section**

*Notes:*

-Should be combined with current highlights section

-Additional text could be incorporated as a short paragraph or as bullet points or in a similar fashion to the current highlights section

-Current highlights text looks good (except point with the “areas of the brain responsible…” – this is a key point of the statement and not sure dropping it makes sense)

*VAST Songs 1 – Intro Page Text:*

-Innovative features that maximize cueing by integrating video modeling with music to support speech therapy for adults.

-Designed to accommodate and then challenge adults with speech production or fluency problems – Apraxia, Non-Fluent Aphasia and Motor Planning Disorders

*VAST Songs 2 – Kids Page Text:*

-Innovative features that maximize cueing by integrating video modeling with music to support speech therapy for children.

-Designed to accommodate and then challenge children with Autism, developmental Apraxia and other motor speech planning disorders.

*Highlights Text:*

-Supplements musical intervention being applied in speech and music therapy

-Emphasizes oral movements while the music activates areas of the brain responsible for speech production

-Encourages spontaneous speech production

-User-adjusted settings are saved for each song

**Features Sections**

*Notes:*

-Create 4 smaller sections (the layer audio will likely be larger) that can accommodate a screen image (NOT the full iPhone/iPad or even the full image, perhaps a manipulated image that focuses on the key point) and/or the icon and a short blurb about the feature

-Icons from the app should be used as a baseline rather than introducing new icons for the same purpose

-Each section will also incorporate a play button that will launch the video demonstration (play button graphic built separately as videos will not be available on initial page launch)

-The section header and text could be combined in a fashion that allows the header to stand out but eliminates duplication (e.g., ADJSUTABLE TEMPO supports users’ current capability and their progression)

*Feature Header/Title:* **Layered Audio Tracks**

*Text blurb(s):*

-Provide maximum auditory cueing through independently adjustable audio tracks:

-Metronome

-Rhythmic Piano Accompaniments informed by music therapy principals

-Melody

-Harmony

-Vocals performed by a music therapist

- Audio support can be gradually decreased, promoting user independence

*Feature Header/Title:* **Adjustable Tempo**

*Text blurb(s):*

The playback speed can be adjusted to support users’ current capability and their progression

*Feature Header/Title:* **Written Lyrics**

*Text blurb(s):*

Lyrics are optionally displayed in sync with the video

*Feature Header/Title:* **Mirror Function**

*Text blurb(s):*

A built-in mirror function to support self-monitoring

**Professional Expertise Section**

*Notes:*

-Reduce/eliminate the heavy blue block – consider that the page is already against a heavy blue background

*Text:*

This app represents a collaborative effort between the music and speech therapy professions:

* Neurologic Music Therapist, Jenni Rook, MT-BC, LCPC (Clinical Director for Music Institute of Chicago’s Institute for Therapy through the Arts) served as a consultant and performed the vocals.
* Speech-Language Pathologist, Darlene S. Williamson, MA, CCC-SLP is an Apraxia expert with 30+yrs of professional experience and 3+yrs of experience using and developing the VAST program in a clinical environment.
* Lois Jean Brady, MA, CCC-SLP is an Autism expert with 20+yrs of experience and author of “Apps for Autism” and “Speech in Action.”

**Songs Content Section**

*Notes:*

-Looks good – no changes

*VAST Songs 1 – Intro Page Text:*

The familiar songs in the app were carefully selected based on their therapeutic benefits. The songs included in the app are:

Amen

My Bonnie

Twinkle, Twinkle Little Star

Happy Birthday

You are my Sunshine

Take me out to the Ball Game

Row Your Boat

Jingle Bells

My Country, ‘Tis of Thee

Yankee Doodle

Zippadee-Do-Dah

For He’s a Jolly Good Fellow

*VAST Songs 2 – Kids Page Text:*

The common children’s songs in the app were carefully selected based on their therapeutic benefits. The songs included in the app are:

Mary Had a Little Lamb

Eensy Weensy Spider

Alphabet Song

If You’re Happy and You Know It

The Ants Go Marching

London Bridge is Falling Down

Wheels on the Bus

Old MacDonald

Jingle Bells

I’m a Little Teapot

**Research Section**

*Notes:*

-Boxed layout is hard to read

-Not getting the layout/flow with the first box saying “Research”

-Needs to incorporate a link to “More Detail”

*Header/Title:* **Supporting Research**

*Text:*

* Music stimulates several different areas of the brain which multiple research studies have shown results in improved speech production.
* Singing in unison with a visual model has also been demonstrated to have a positive effect on speech production when using familiar songs.
* Studies have shown music also has an impact on improving speech articulation and can improve the coordination of oral motor activity.
* This application is based on the principles of RSC and MIT, incorporating rhythm and melody while stimulating memory and automatic speech with the use of familiar songs.
* Rhythmic Speech Cuing (RSC) is a common technique utilized by music therapists when working with individuals with apraxia and dysarthria.