



H.O.P.E. Grant Application Form 2014-2015

Completed applications should be submitted along with the H.O.P.E. Grant – Application Detail Form to the H.O.P.E. mailbox at least 2 weeks prior to the H.O.P.E. review meeting.

Applicant Name(s): *Molly Post*

Project/Proposal Title: *iSATPAC (Systematic Articulation Training Program Accessing Computers) - A Multimodality Approach to Articulation. Articulation therapy for the 21st Century.*

Target Audience: *Any student with articulation/phonology needs*

Number of Students Benefiting: *At least 20-40 each year.*

School Year: *2014-2015*

Total Dollar Amount of Request (note cap of \$750 for individual classroom needs, \$2,500 for grade level or school-wide programs): *\$199.00*

Applicant Signature(s) & Date: *Molly Post 4-7-15*

Principal Signature & Date: *Brian Bradshaw 4-8-15*
b.b.

Director of Technology Signature (if applicable) & Date: *Dan Zobel*

Dan Zobel 4-9-15

****To Be Completed by H.O.P.E. Exec Board****

Date of H.O.P.E. Review Meeting:

Date Invoice Received:

Approved/Denied (Score):

Date Payment Provided:

Comments:



H.O.P.E. Grant – Application Detail

The goal of H.O.P.E.'s grant program is to enable supplementary financial support to Heyworth Elementary staff for the end benefit of student education/enrichment. The below questions should be completed to provide a more detailed description of the grant request. The application form should not exceed one typed page. Completed applications should be submitted along with the Grant Request Application Form to the H.O.P.E. mailbox at least 2 weeks prior to the H.O.P.E. review meeting. Completed applications will be made available to H.O.P.E. Membership prior to the review meeting and copies will be on hand at the meeting for additional review prior to voting.

1. Describe the proposed need/project/program and the objectives it would accomplish. *This proposal is for the purchase of one license for iSATPAC. iSATPAC is a computer articulation/phonology program whose purpose is to remediate speech deficits quickly and efficiently. This occurs through the use of facilitating contexts, coarticulation, and natural prosody at a conversational rate with numerous correct repetitions of a student's target sound. With iSATPAC I can quickly and easily customize lists specific to each and every student with articulation/phonology needs. iSATPAC is a scientifically research-based articulation therapy program for the 21st century. This would also be excellent for Rtl speech services as it is research-based, highly systematic, peer reviewed and documentation is easy.*

2. What is the estimated cost of the project/program? Please summarize and attach itemized list. *One license for the online version is 199.99. Purchase can be made via purchase order, mail in order, online, phone or fax.*

3. Who and how many would benefit from this project/program? What would be the impact on students/staff? *Any student with articulation/phonology needs can benefit from iSATPAC. This program promotes rapid remediation of articulation deficits cutting down on the amount of time a student should need speech therapy. It will also save the SLP tons of time as the program customizes lists specific to the student's strengths and weakness. This program is highly systematic using different phonetic contexts to facilitate the target sound. Students should move through articulation therapy more efficiently and successfully with the use of iSATPAC. The program also provides a very high number of repetitions in a short amount of time. iSATPAC makes using a "facilitating context" approach for the targeted or errored sound(s) with a large number of students who need articulation therapy very doable. Below you will find 2 peer reviewed studies showing the effectiveness of the SATPAC approach.*

Sacks, S., Flipsen, P., & Neils-Strunjas, J. (2013) Effectiveness of Systematic Approach Training Program Accessing Computers (SATPAC) Approach to Remediate Dentalized and Interdental /s,z/ : A preliminary study. *Perceptual and Motor Skills*, 117, 559-577.

Sacks, S., Flipsen, P., (2013) Efficacy of the SATPAC Approach for Remediating Persistent /s/ Errors. ASHA Convention, Chicago, IL.

Techniques used in SATPAC have been tried, tested and endorsed by the leading SLPs in our field.