



## Success Story: Drupal-Based Educational Web Site for Children

### Summary:

TerpSys<sup>®</sup> used Drupal to create the educational "Children's Corner" Web site with interactive features targeting children between the ages of 3 and 12.

### Client: American Health Assistance Foundation (AHAF)

A non-profit organization that funds research on Alzheimer's disease, age-related macular degeneration and glaucoma. AHAF educates the public about risk factors, preventive lifestyles, treatments, and coping strategies.

### Objectives:

- Create a visually engaging Web site that teaches children about various aspects of macular degeneration
- Ensure that kids can easily navigate and use the site
- Develop content appropriate for the cognitive development ages 3-12
- Employ interactive games designed to test knowledge in a fun way
- Provide secure social media features to engage children



### Challenge

AHAF sought an educationally sound, fun, and interactive "Children's Corner" Web site for kids (ages 3 – 12) that focused on teaching kids about macular degeneration, as well as discussing ways they could be of help to loved ones with the disease.

The visual design needed to be inviting and appealing to young children and the interactive features needed to engage kids in the learning process.

It was important to provide safe and secure ways for kids to interact with each other online to share their experiences and stories about loved ones with macular degeneration.

### Solution

TerpSys brainstormed with the client to determine AHAF's needs and priorities for the Children's Corner educational Web site. We developed an instructional design plan for the Web site, which identified the learning objectives for the site.

Visually, TerpSys created a compelling, engaging, vibrant, and easy-to-use design that appealed to the youthful audience. To assist with content management, TerpSys chose Drupal to ensure the site would have all the capabilities the client desired while maximizing the possibilities for future site enhancement.

The site included many dynamic, interactive features, including an online forum, tribute pages, and eCards – each of which leveraged Drupal's social media capabilities.

The special needs of the visually impaired were met via accessibility features such as color contrasting, reverse text contrasting and text size enlargement.

### Results

- Provided a fun, highly interactive educational Web site
- Provided kids with an online space to share thoughts, stories, and ideas
- Created a Web site that can be easily managed
- A delighted customer

*"The Children's Corner™ for Macular Degeneration is the first website of its kind designed to teach children about this degeneration eye disease. TerpSys rose to the occasion and provided phenomenal creative, instructional systems design and project management expertise. We are thrilled with the outcome."*

– Ed Berger,

Manager of Web Site Operations,  
American Health Assistance Foundation