

# Teaching with the Internet

Cherry Sparks



Teacher Created Materials, Inc.

---

Cover Design by Darlene Spivak

Copyright © 1999 Teacher Created Materials, Inc. All rights reserved.

No part of this publication may be reproduced in whole or in part, or stored in any retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without written permission from the publisher, Teacher Created Materials, Inc., 6421 Industry Way, Westminster, CA 92683.

Made in U.S.A.

ISBN 1-57690-475-X

Order Number TCM 2475

[www.teachercreated.com](http://www.teachercreated.com)

---

# Table of Contents

Introduction . . . . .	iv
Coming to Terms . . . . .	1
Importance to Educators . . . . .	6
Available Internet Tools . . . . .	12
Implementation . . . . .	33
Curriculum Resources . . . . .	42
WebQuests . . . . .	55
Laws of Telecommunications . . . . .	63
Student Safety on the Internet . . . . .	64
Rules for Online Safety for Kids . . . . .	71
Conclusion . . . . .	73
References . . . . .	75

---

# Introduction

There is much excitement generated by this thing called the Internet. Using computers and telecommunications enhances communication skills, encourages children to express ideas, motivates children to move forward in learning, and opens new worlds to explore. When children are excited about learning, great things happen. Educators and parents note profound changes in attitude and achievement. When children discover the many worlds online and the speed at which they can be part of these worlds, they are intrigued and eager to jump into action.

On the information superhighway there are resources that integrate the speeding visual culture our children are used to with traditional academic learning. These resources can bring busy families together and encourage participation. They invite exploration and adventure. They are educational, and they are fun!

This book is not so much an instructional manual but more a guide for educators to use to journey with students across the globe at the touch of a button. This book will provide an in-depth look at the rationale for the use of technology, specifically the Internet. It will describe steps for implementing a telecommunications program in the classroom with specific examples along the way. The journey through cyberspace is an exciting one. Enjoy!

---



# Integrating the Internet

**Name:**

Integrating the Internet

**URL:**

<http://www.indirect.com/www/dhixson/index.html>

**Description of Site:**

Lots of people are talking about this topic, but there are relatively few places to go to find out about it. Look here to find primary resources, projects, a weekly newsletter, units of study, and a tutorial to help you plan projects and classroom home pages.

**What to Do There:**

This site has several activities in the science area. Ready to make the jump to producing your own pages on the Web? Susan Hixson has given you everything you need to do it here—from directions on design and producing, to how you get Web space, to placing your document.

**Name:**

Teacher Created Materials

**URL:**

<http://www.teachercreated.com>

**Description of Site:**

Teacher Created Materials, Inc., publishes teacher-made, tested, and approved materials (including this book). This site offers free lesson plans and other teacher resources. Check out the technology materials they offer.

**What to Do There:**

I know, a shameless plug for Teacher Created Materials, but the materials are the best on the market because teachers like you create them. Send them an e-mail if you have materials that you would like published. Proposals should include an outline of the unit and two to three sample pages. You never know; you might be published and get paid for something that you already do in the classroom.