

## PRODUCT INFORMATION SHEET



# Secondary Science Pathways

## Key Stages 3 & 4



LEARNING  
PATHWAYS Ltd

A Division of The American Education Corporation

**PUBLISHER:** Learning Pathways Limited

**PUBLICATION DATE:** November 2002

**PRODUCT TYPE:** Integrated Learning System

**SUBJECT:** Science Pathways

**COVERAGE:** Key Stages 3 & 4

SCSNC1B/1102

### Description

A set of comprehensive lessons fully aligned to QCA Schemes of Work and the Science Curriculum. Science Pathways is designed for stimulating self-paced learning of individuals, groups or whole-class learning.

All the lessons are attractively presented to engage students of different ages and abilities and to develop understanding and the relevance of key scientific ideas. The lessons use charts and graphs to communicate scientific information and include suggestions for experimental and investigative science. They describe and explain scientific ideas, events and phenomena and use precise scientific and technical vocabulary throughout.

The complete package offers pre- and post-test assessment, individual and/or group lesson plans, a comprehensive selection of lessons—each with study, practice and test elements, an authoring facility and a wealth of progress reports, with each lesson fully aligned to the Science Curriculum and QCA Schemes of Work.

Science Pathways supports teachers in the classroom and has shown meaningful improvement in SATs results.

### Features

- 36 lessons at Key Stage 3
- 55 lessons at Key Stage 4
- Attractively presented lessons to engage students of all ages and abilities
- Encourages students to explore the world around them
- Diagnostic testing
- Individual and/or class lesson plans
- Study, practice and test elements provided for each lesson
- Interactive, age-appropriate graphics
- Authoring tools
- Post-testing facility
- Total flexibility
- Monitoring and reporting

### Benefits

- Relevant ICT material to fully support Science Curriculum and Key Stages 3 & 4
- Student-friendly lessons to help develop understanding of key scientific ideas and learn the relevance of scientific ideas in everyday life
- Effective diagnosis and remediation for every student for each QCA unit
- Designed to address Science teaching and learning needs
- Provides individual support and instant feedback to each learner
- Lessons are enhanced, understanding and concentration improved
- Enables teachers to edit and create personalised lessons with own words and graphics
- Measure student performance at each Key Stage and each year
- Anytime learning
- Teachers can integrate Science Pathways into

*continued...*

## Benefits *(continued)*

curriculum time or use for booster sessions in before or after school clubs

- Continual reporting and tracking on student, class and group performance

## Pricing

	Concurrent User													
	KS1	KS2	KS3	KS4	5 Price	5 Order	10 Price	10 Order	20 Price	20 Order	50 Price	50 Order	Site Price	Site Order
<b>A+® Management System + A+SSESS!™ (Must Have)</b>					150	<input type="checkbox"/>	250	<input type="checkbox"/>	450	<input type="checkbox"/>	600	<input type="checkbox"/>	750	<input type="checkbox"/>
<b>Secondary Science Pathways</b>														
KS3 Science Pathways			x		75	<input type="checkbox"/>	150	<input type="checkbox"/>	200	<input type="checkbox"/>	250	<input type="checkbox"/>	300	<input type="checkbox"/>
KS4 Science Pathways				x	75	<input type="checkbox"/>	150	<input type="checkbox"/>	200	<input type="checkbox"/>	250	<input type="checkbox"/>	300	<input type="checkbox"/>
<b>Software Total</b>					<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>	
<b>Installation</b>					195	<input type="checkbox"/>	195	<input type="checkbox"/>	195	<input type="checkbox"/>	195	<input type="checkbox"/>	195	<input type="checkbox"/>
<b>Half day Training</b>					295	<input type="checkbox"/>	295	<input type="checkbox"/>	295	<input type="checkbox"/>	295	<input type="checkbox"/>	295	<input type="checkbox"/>
<b>Full Day Training</b>					395	<input type="checkbox"/>	395	<input type="checkbox"/>	395	<input type="checkbox"/>	395	<input type="checkbox"/>	395	<input type="checkbox"/>
<b>Yr 1 Product &amp; Technical Support</b>					0	<input type="checkbox"/>	0	<input type="checkbox"/>	0	<input type="checkbox"/>	0	<input type="checkbox"/>	0	<input type="checkbox"/>
<b>Subsequent Annual Support p.a</b>					200	<input type="checkbox"/>	200	<input type="checkbox"/>	200	<input type="checkbox"/>	200	<input type="checkbox"/>	200	<input type="checkbox"/>
<b>TOTAL</b>					<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>	

NB: All prices exclusive of VAT.  
All orders subject to 14 days payment and standard terms and conditions.  
All prices are subject to change without notice.

## Further Options/Linked Products

Linked to a family of products in modular format with consistent 'look and feel':

Literacy & Numeracy Pathways  
ICT Keybytes Pathways

Transition Pathways  
Maths Pathways

History Pathways

## Minimum Specification

Network workstation or standalone machine:

IBM Compatible machine with an 80486 processor or higher • MS-DOS 6.22 or higher, Microsoft Windows 3.11 or higher, Microsoft Windows 95 Service Pack 1 or higher, Microsoft Windows 98, Microsoft Windows NT 3.51 Service Pack 5 or higher, Microsoft Windows NT 4.0 Service Pack 2 or higher • Minimum 8 Megabytes (16 recommended) of RAM for MS Windows 3.11 and MS Windows 95; minimum 16 megabytes (32 recommended) RAM for MS Windows NT and Windows 98 • CD-ROM drive • Mouse • Sound card, speakers and headphones (recommended)

## More Information

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