

BTEC Tech Award in

HEALTH AND SOCIAL CARE

A guide to your resources



Why choose our BTEC Tech Award resources?

Every lesson made simple

Written to match the specification by an expert team of BTEC teachers and professionals, our resources are designed to support your teaching, saving you time and making planning simple.

Each lesson in the Scheme of Work has a corresponding two-page spread in the Student Book, with all the content you need to teach that lesson, as well as activities and assessment practice.

New to teaching BTEC?

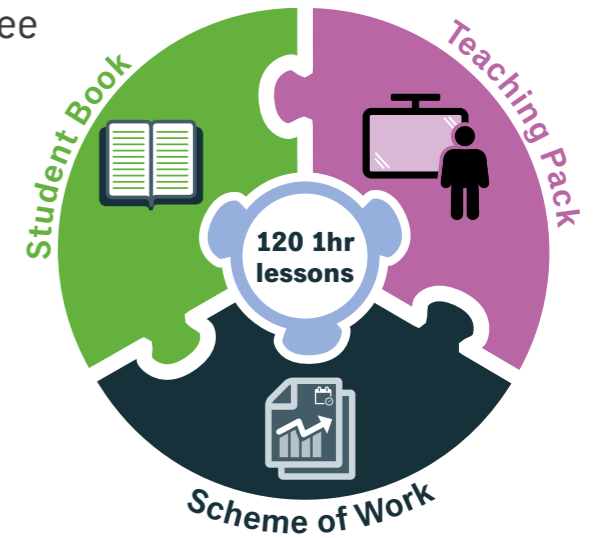
If you're new to BTEC, or this isn't your core area of teaching, our resources give you everything you need to start teaching.

Been teaching BTEC for a while?

If you're an experienced BTEC teacher, you can also adapt these resources to your individual lesson needs.

What's available?

Our resources are built around the free Schemes of Work and cover every lesson from all three components, to make your planning and teaching simple.



Student Book

Structured around the Schemes of Work to make lesson planning simple, with content broken down into 1 hour lessons.

Also available as an Activebook, an online version that your students can access and annotate anytime, anywhere. This is purchased as an institutional subscription in a range of sizes.

Take a look inside on page 4–5

Teaching Resources

Time-saving resources to support each lesson in the Student Book.

Hosted on ActiveLearn Digital Service and purchased as a 1 year or 3 year subscription.

Take a look inside on page 6–7



Take a look: Student Book

A warm-up task, to get students thinking and engaging with the topic of the lesson

LEARNING AIM A

HUMAN LIFESPAN DEVELOPMENT

Physical development in infancy and early childhood

GETTING STARTED

Use your 'Check my learning' activity in the previous lesson. Compare with a friend, the ages you reached each new physical stage. You may have walked without help at 12 months but your friend may have been 14 months.

KEY TERM

Infancy begins from birth to 2 years.

Infancy is a time of rapid growth and physical development. At birth, infants have little control of movement but by the age of 2 they can walk, run and climb.

Development of physical skills

The development of gross and fine motor skills is essential for infants' and children's health, learning and independence. Knowing the usual pattern of development helps professionals to support development. Take a look at Table 1.3 for some more details.

Table 1.3: Expected development of physical skills from birth up to 3 years

Age	Gross motor skills	Fine motor skills
Birth up to 6 months	Lifts up head and chest when lying on front at around 3 months. At 5–6 months will roll over from back onto stomach.	At 3 months can hold a rattle for a few moments. By 5–6 months will reach out and hold a toy.
6 months up to 12 months	Sits without help at around 8 months. Can walk holding onto furniture at 11–12 months.	At 6 months can grasp and pass an object from one hand to another. By 9 months can grasp things between finger and thumb.
12 months up to 18 months	Walks at around 13 months. Climbs stairs by 18 months.	At 12 months can pick up small objects in finger and thumb and hold a crayon to scribble on.
18 months up to 2 years	Can kick and throw a large ball. Can propel a wheeled toy.	Builds a tower with blocks. By 18 months can feed self with a spoon.
2 years up to 3 years	At 2 years can walk upstairs. At 2.5 years will jump off a low step.	Draws lines and circles with a crayon. Can turn pages of a book.

The skills and abilities described at each stage are referred to as milestones. Milestones have been developed by:

- observing a large number of infants and children at different ages
- identifying the stage of development most of the children have reached.

Of course, all children are individual.

- Some do not reach milestones at the suggested ages.
- Others reach them earlier than expected.

ACTIVITY

- 1 Watch videos of infants at play. Note the physical skills used. Share your notes with a partner, and list all your examples under 'gross motor skills' or 'fine motor skills'. Discuss reasons for your choice.
 - 2 Research gross and fine motor milestones for children aged 3 to 8 years.
- Produce a table with ages 3, 4, 5, 6, 7 and 8 years listed.
 - Give at least one example of gross and fine motor skills for each age group.
 - You could use examples from a video clip (teacher will advise), information from child development books and examples from this lesson.

Early childhood 3 to 8 years

At this stage children continue to make great progress in their physical skills.

- By the age of 5 years, children will have developed the physical skills needed for everyday activities – for example, dressing, washing and using a knife and fork. This helps them to become independent.
- By the age of 8 years, children will have good control, coordination and balance, which helps them to take part in physical games and sports.

Figures 1.8 and 1.9 give you some examples of physical development milestones in early childhood.



Figure 1.8: At ages 3–7, children generally have these gross motor skills



Figure 1.9: At ages 3–8, children generally have these fine motor skills

CHECK MY LEARNING

Observe infants and children in your own family or watch video clips (teacher can advise). Can you identify the gross and fine motor skills they are already using? Suggest activities to help them develop these gross and fine motor skills.

Contains a handy definition of key words, phrases or concepts – useful for revision.

The main lesson activity, designed to build students' understanding of the topic and how they will be assessed.

The lesson plenary, helping students to reflect on the lesson objectives. It could be used for class discussion or homework.

Teaching Resources (hosted on ActiveLearn Digital Service)

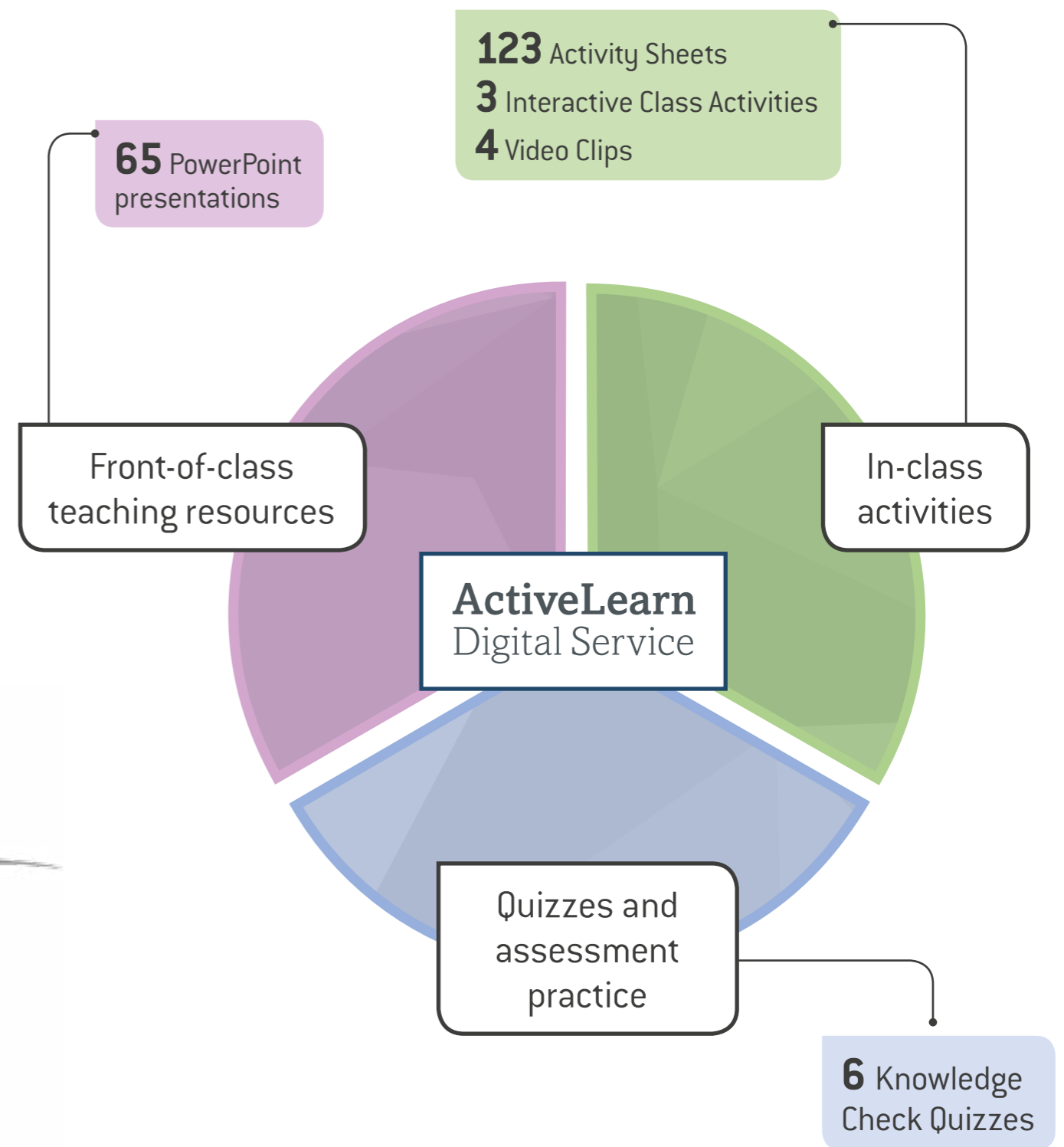
What's inside?

- online version of the Student Book for front-of-class use
- ready-made PowerPoint presentations
- activity and assessment worksheets, that you can download and tailor to your students' needs
- video clips and interviews to provide an insight into the sector.

How will it support my teaching?

The Teaching Resources build on the lesson spreads in the Student Book, providing you with additional front-of-class teaching resources for every lesson.

Using the Student Book and Teaching Resources together means that you have all the lesson content and teaching resources you need to plan and teach every lesson from the Scheme of Work.



Try now for free

You can take a look at example PowerPoint slides and worksheets for Component 1, Learning Aim A with our free slice, downloadable from our website.

www.pearsonschools.co.uk/hsctechslic

Your next steps

Download your free slice for Component 1, Learning Aim A

Get to know your full resources package with your free slice from the:

- Course Planner
- Schemes of Work
- Student Book
- Teaching Resources

www.pearsonschools.co.uk/hsctechslic

Talk to us

If you'd like to chat to someone to find out which resources are right for you, request an appointment with your local resources expert.

www.pearsonschools.co.uk/expert

Order online

If you're ready to start planning and teaching, place your order online.

www.pearsonschools.co.uk/techhsc

