



Computer Science Work Pack

Task One:

Can you think of three instances that Tesco uses Technology. You should discuss why they use it and include who benefits and how, from the use of each piece.

Task Two: Review the theory on Copyright and intellectual property using this link.

<https://www.bbc.co.uk/bitesize/guides/zchcwlmn/revision/1>

Complete the quiz at the end. You should aim to get a minimum of 7 out of 10.

Task Three:

How ICT has changed communication and collaboration.

Computers and the internet have changed how people work, communicate and share information but we need to understand the advantages and disadvantages of sharing online.

Investigate these and then develop a flyer that can be shared with your friends to help them understand the issues.

Task Four:

ICT in the workplace.

Review the theory using the link and then complete the quiz at the end.

<https://www.bbc.co.uk/bitesize/guides/zbxbkqt/revision/1>



Task Five:

Sony is one of the leading technology companies in the world. Investigate the history of Sony and then create a timeline of the products that it has developed and sold over the years.

Task Six:

Price comparison websites.

These have become a great way for customers to achieve the best prices for products.

YOu need to select a product that you would like to buy and using a price comparison website such as Kelkoo.com, look for which retailer provides the best price.

Extension:

If Price comparison websites show where prices are the cheapest, can you explain why customers are sometimes willing to pay more for any product or service.