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**Free activities and ideas to learn about bats and churches**

**Learn about bats**

**Bats in Britain**

Find out about the 18 species of bats found in Britain

Factsheet: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/02-British-bats-Eng.pdf?mtime=20190225150447&focal=none>

Teachers’ notes: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/Teachers-Notes-2-British-Bats.pdf?mtime=20190225151035&focal=none>

Source: Bat Conservation Trust

**What do bats need to survive?**

Factsheet: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/06-what-do-bats-need-Eng.pdf?mtime=20190225150615&focal=none>

Teachers’ notes: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/Teachers-Notes-6-What-do-bats-need.pdf?mtime=20190225151217&focal=none>

Source: Bat Conservation Trust

**Why do we need bats?**

Factsheet: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/07-people-need-bats-Eng.pdf?mtime=20190225150618&focal=none>

Teachers’ notes: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/Teachers-Notes-7-People-need-bats.pdf?mtime=20190225151229&focal=none>

Source: Bat Conservation Trust

**Nature conservation and protection**

Factsheet: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/09-Conservation-Strategies-Eng.pdf?mtime=20190225150634&focal=none>

Teachers’ notes: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/Teachers-Notes-9-Nature-and-Conservation-strategies.pdf?mtime=20190225151251&focal=none>

Source: Bat Conservation Trust

**What are bats like?**

<https://cdn.bats.org.uk/pdf/Resources/B.6.e_-_Bats_are_like.pdf?mtime=20181101151535&focal=none>

Source: Bat Conservation Trust

**What do you know about bats? Take the quiz**

<https://cdn.bats.org.uk/pdf/Resources/True_or_false.pdf?mtime=20181101151554&focal=none>

Source: Bat Conservation Trust

**Myth-busting**

<https://www.nationaltrust.org.uk/features/five-myth-busting-bat-facts>

Source: The National Trust

**Bats in churches**

<https://www.bats.org.uk/our-work/buildings-planning-and-development/bats-and-churches/how-do-bats-use-churches>

Source: Bat Conservation Trust

**Practical**

**Put up a bat box**

<https://cdn.bats.org.uk/pdf/Our%20Work/Bat-Box-Information-Pack-May-2018.pdf?mtime=20181101151335&focal=none>

Source: Bat Conservation Trust

**Make your own bat box**

<https://www.wildlifetrusts.org/actions/how-build-bat-box>

Source: The Wildlife Trusts

**Learn about bat detectors**

<https://www.bats.org.uk/about-bats/bat-detectors-1>

Source: Bat Conservation Trust

**Surveying and monitoring for bats**

Factsheet: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/08-Surveying-and-Monitoring-Eng.pdf?mtime=20190225150632&focal=none>

Teachers’ notes: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/Teachers-Notes-8-Surveying-and-monitoring.pdf?mtime=20190225151240&focal=none>

Source: Bat Conservation Trust

**Bat walks**

<https://cdn.bats.org.uk/pdf/Resources/Bat_Walks.pdf?mtime=20181101151539&focal=none>

Source: Bat Conservation Trust

**Make a night garden**

Stars of the night: <https://cdn.bats.org.uk/pdf/Resources/Stars_of_the_Night.pdf?mtime=20181101151554&focal=none>

Source: Bat Conservation Trust

**Attracting bats and moths to your garden**

<https://www.wildlifetrusts.org/actions/how-attract-moths-and-bats-your-garden>

Source: The Wildlife Trusts

**Explore church yards**

<https://www.caringforgodsacre.org.uk/resources/education-pack/>

Source: Caring for God’s Acre

**Batty recipes**

<http://www.batcon.org/resources/media-education/learning/batty-recipes>

Source: Bat Conservation International

**Carve Halloween pumpkins (Jack o’lanterns in the USA)**

<http://www.batcon.org/resources/media-education/learning/jack-o-lantern>

Source: Bat Conservation International

**Literacy and art**

**Bat folk tales**

<http://www.bedsbatgroup.org.uk/wordpress/?page_id=574>

Source: Bedfordshire Bat Group

**Bats and culture**

Factsheet: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/10-Culture-Eng.pdf?mtime=20190225151314&focal=none>

Teachers’ notes: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/Teachers-Notes-10-Bats-and-culture.pdf?mtime=20190225151330&focal=none>

Source: Bat Conservation Trust

**How to draw a bat**

<https://cdn.bats.org.uk/pdf/Resources/How_to_draw_a_bat.pdf?mtime=20181101151550&focal=none>

Source: Bat Conservation Trust

**Crafty ideas**

**Make a bat hat**

Have a competition, design your own or download a template

<https://cdn.bats.org.uk/pdf/Resources/Bat_Hat_for_kids.pdf?mtime=20181101151538&focal=none>

Source: Bat Conservation Trust



Children at All Saints Church, Wighton

**Flapping bat**



<https://cdn.bats.org.uk/pdf/Resources/B.7.f_-_Flapping_bat.pdf?mtime=20181101151536&focal=none>

Source: Bat Conservation Trust

**Finger puppet**

<https://cdn.bats.org.uk/pdf/Resources/Finger_puppet_for_kids.pdf?mtime=20181101151549&focal=none>

Source: Bat Conservation Trust

**Bat costume**

<https://cdn.bats.org.uk/pdf/Resources/B.7.d_-_Bat_costume.pdf?mtime=20181101151536&focal=none>

Source: Bat Conservation Trust

**Bat masks**

<https://cdn.bats.org.uk/pdf/Resources/B.7.a_-_Bat_masks.pdf?mtime=20181101151535&focal=none>

Source: Bat Conservation Trust

**Origami bat**

<https://cdn.bats.org.uk/pdf/Resources/Origami_Bat.pdf?mtime=20181101151552&focal=none>

Source: Bat Conservation Trust

**Bat kite**

<https://cdn.bats.org.uk/pdf/Resources/Bat_Kite_2.pdf?mtime=20181101151538&focal=none>

Source: Bat Conservation Trust

**Needlefelt bat**

<https://cdn.bats.org.uk/pdf/Resources/Making_your_own_needle_felt_bat_1.pdf?mtime=20181101151551&focal=none>

Source: Bat Conservation Trust

**Science**

**Different adaptations between nocturnal and diurnal animals and birds**

<https://www.bbc.co.uk/bitesize/clips/z8mqxnb>

Source: BBC Bitesize

**What are bats? Classification and evolution**

Fact sheet: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/Education-pack-01-What-are-bats-Eng.pdf?mtime=20190225150445&focal=none>

Teachers’ notes: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/Teachers-Notes-1-What-are-Bats.pdf?mtime=20190225151015&focal=none>

Source: Bat Conservation Trust

**Bats’ life cycle**

Factsheet: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/03-Bats-through-the-year-Eng.pdf?mtime=20190225150542&focal=none>

Teachers’ notes: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/Teachers-Notes-3-Bats-through-the-year.pdf?mtime=20190225151101&focal=none>

A year in the life of a bat: <https://www.bats.org.uk/about-bats/a-year-in-the-life-of-a-bat>

Source: Bat Conservation Trust

**How do bats fly?**

Factsheet: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/04-Flight-Eng.pdf?mtime=20190225150559&focal=none>

Teachers’ notes: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/Teachers-Notes-4-Flight.pdf?mtime=20190225151129&focal=none>

Work out your wingspan: <https://cdn.bats.org.uk/pdf/Resources/Work-out-your-wingspan.pdf?mtime=20181101151556&focal=none>

Source: Bat Conservation Trust

**Seeing with sound**

Factsheet: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/05-Echolocation-Eng.pdf?mtime=20190225150556&focal=none>

Teachers’ notes: <https://cdn.bats.org.uk/pdf/Resources/Welsh-EdPack/Teachers-Notes-5-Echolocation.pdf?mtime=20190225151147&focal=none>

Source: Bat Conservation Trust

**What is echolocation?**

<https://www.youtube.com/watch?v=K-zrBaIt-38>

Source: BBC Earth Unplugged

**Blind boy learning to echolocate**

<https://www.youtube.com/watch?v=zXtExOMCDfE>

Source: BBC Earth

**Church conservation, heritage and history**

**Teacher resources**

<https://www.visitchurches.org.uk/what-we-do/learning/schools.html>

Source: Churches Conservation Trust



**Inside a church**

<https://www.bbc.co.uk/teach/inside-the-church-what-do-you-need-to-know/zkkcnrd>

Source: BBC Teach

**Inspiring churches to explore**

<https://www.explorechurches.org/>

Source: National Churches Trust