**Ideas for home learning for children with special interests**

**Space**

[**https://www.nasa.gov/kidsclub/index.html**](https://www.nasa.gov/kidsclub/index.html)

This website has a range of resources all about space; the International Space Station, Hubble telescope, games, a gallery of photographs and much more.

<https://spaceplace.nasa.gov/menu/play/>

Online games about space.

<https://www.bbc.co.uk/cbeebies/topics/space>

Programmes linked to space.

<https://www.esa.int/kids/en/learn>

A website that is very child friendly. There is a comprehensive learn page, videos, making page and news.

<https://theplanets.org/space-facts/>

This site is dedicated to the planets with facts and figures which will absorb any child who is fascinated with details about the solar system.

<https://www.natgeokids.com/uk/?s=space&post_type>=

The space page on the National Geographic for Kids is excellent for games, information, games and facts.

<https://www.spacekids.co.uk/learn/>

A great website for exploring moon explorations, loads of facts and details.

**Trains**

<https://www.dkfindout.com/uk/transport/history-trains/>

This website tracks (!) trains from early steam locomotives to modern high speed rail.

<https://www.cbc.ca/kidscbc2/games/all-aboard>

A game in which children can create their own train track across Canada.

**Trains cont.**

[**https://play.thomasandfriends.com/en-us/games**](https://play.thomasandfriends.com/en-us/games)

Join Thomas and friends for some train themed online games.

<http://trc.trains.com/trains4kids>

Visit this site for videos, stories and games all about trains.

<https://www.thomasandfriends.com/en-gb/>

A must for all those Thomas the Tank Engine fans. Stories, games, puzzles etc.

**Planes**

<https://kids.britannica.com/kids/article/airplane/352719>

The kids Britannica page dedicated to planes.

<https://www.natgeokids.com/uk/discover/science/general-science/science-dr-karl-planes-fly/>

A fact page about how planes fly.

<https://www.scienceforkidsclub.com/airplanes.html>

How to identify planes and the types of craft there are.

**Dinosaurs**

<https://www.kids-dinosaurs.com/dinosaur-facts.html>

A page with every dinosaur you could think of to explore and fact find about.

[**https://pbskids.org/dinosaurtrain/games/**](https://pbskids.org/dinosaurtrain/games/)

A selection of games to play online with a dinosaur theme

<https://jellyquest.com/dinosaur-facts/>

<https://www.thedinosaurmuseum.com/dino-facts>

A page for finding out about all types of dinosaur from the largest to the smallest and everyone else in between.

<https://www.amnh.org/dinosaurs/dinosaur-facts>

**Animals**

[**https://www.rspca.org.uk/adviceandwelfare/pets**](https://www.rspca.org.uk/adviceandwelfare/pets)

Featuring all kinds of pets from rabbits to reptiles.

<https://www.youngvetsclub.com/weird-and-wonderful-facts?gclid=EAIaIQobChMI-O_Et-216AIVRbTtCh0djgVgEAAYASAAEgLk6vD_BwE>

This site takes a little while to load however it has lots of pages about a wide variety of animals, how to care for them and some fun facts too.

**Animals cont.**

<https://www.natgeokids.com/uk/category/discover/animals/>

The National Geographic for kids’ page is excellent for photographs and facts for a wide range of animals around the world.

<https://www.coolkidfacts.com/animals/>

An ABC for animal facts and fun.

<https://www.worldanimalprotection.org.uk/blogs/10-facts-about-dogs-celebration-mans-best-friend?utm_source=google_grant&utm_medium=cpc&gclid=EAIaIQobChMI-O_Et-216AIVRbTtCh0djgVgEAMYAyAAEgJtxPD_BwE>

A page dedicated to all things doggy! Lovely photographs and interesting facts about man’s best friend.

<https://pbskids.org/games/animal/>

A huge selection of animal games online to play.

**Cars**

<https://www.dkfindout.com/uk/transport/history-cars/>

This website covers cars from every era.

<https://kids.britannica.com/kids/article/car/352807>

How cars work and their features.

**Football**

<https://www.dkfindout.com/uk/sports/football/>

Fun facts about football.

<https://kids.kiddle.co/Association_football>

Many facts and link pages to learn about football.