Resource planner

Ages 4-7

This resource planner illustrates the range of **FREE** curriculum-linked resources available on bp's educational service at bp.com/bpes. The resources are easy to use, interactive and engaging, helping you to support education recovery, build pupils' science capital and



New resources Top 10 most popular resources See our full list of most popular resources for primary pupils here

Science Week

Our inspiring resources are ideal for Science Week. Get investigating with our popular Science in stories and Ready. Steady. Science! Collections.



What's science capital?

Science capital is a measure of a person's engagement or relationship with science, how much they value it, and whether they feel it's 'for them' and connected with their life. It recognises the significance of what they know, how they think, what they do and who they know in shaping their relationship with science.

At bp, we believe that building science capital has a positive effect, enables more young people to access jobs in STEM and helps to improve life chances. To find out more go to ucl.ac.uk/ioe-sciencecapita

Introducing forces

Video, presentation, worksheets



Electricity

Introducing circuits

Video, presentation, worksheets x4, information booklet, parents' notes

Electricity vocabulary starter idea

Teachers' notes, lesson idea, poster

Animals including humans

Animal explorer Interactive activity, delivery guide, worksheets x6

Science in stories: Little Red Riding **Hood: Body parts and senses**

Presentation, delivery guide, worksheets x2

Be an animal investigator poster

Be a Dinosaur Detective

Presentation, delivery quide, worksheets x3



Seasonal changes

Science in stories: The Emperor's new clothes: How the seasons change Presentation



Living things and their habitats

Introducing living things and their habitats

Presentation, video, animation, lesson idea, worksheet

Living things worksheets

Worksheets x5

Practical activity ideas

Plants

worksheets x4

worksheets x4

presenting evidence

evaluating evidence

Science in stories: Jack and the

Presentations x2, worksheets x2

Science in stories: Jack and

the beanstalk 2: testing the

Sunflowers 2: obtaining and

Presentation, worksheet

best conditions to grow a seed

beanstalk 1: identifying common trees

Sunflowers 1: planning an experiment

Animation, teachers' notes, video,

Interactive activity, teachers' notes,

Sunflowers 3: considering and

poster, information booklet

Animation, teachers' notes, video,

video, animation, information booklet,

Teachers' notes

Uses of everyday materials

Introducing materials

Interactive activity, teachers' notes, video, presentation, parents' notes worksheets x4

Science in stories: Humpty Dumpty: choosing the best material

Presentation

Super Scientists: Charles Macintosh

Presentation, information booklet, worksheets x2

Science in stories: Peter Pan 1: how shadows are formed Presentation

Science in stories: Peter Pan 3: shadow theatre

Presentation, worksheet



Ready. Steady. Science! (primary) Lesson ideas x3

Dancing snakes

Ready. Steady. Science! Make a dinosaur fossil

Ready. Steady. Science! Winter activities

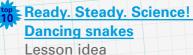
Supporting resources

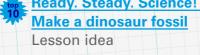
vs Top tips for engaging science lessons Lesson idea, worksheet

Discussion poster template















resources