

Science TV and Radio Guide

Week beginning: 25th November 2013

★☆☆ Perhaps
★★☆ Should be good
★★★ Don't miss it!

| What is the programme called? | Why is it so good? | When is it on? | Who will it interest? | More information? |
|---|--|---|------------------------------------|---|
| Monday | | | | |
|  Deadly Mission Madagascar | Eight British children travel to Madagascar to learn how they can help with conservation. | Mon 25th - Wed 27th Nov, 11:35am (11:40 Wed) and 2:30pm, CBBC Channel or on iPlayer | Primary Scientists ★★☆ | http://bbc.in/10FSHfl  |
|  The Infinite Monkey Cage | This week, Brian Cox and Robin Ince attempt to walk through the doors of perception. | Mon 25th Nov, 4:30pm, Tues 26th Nov, 11pm, BBC Radio 4 or on iPlayer | A Level Scientists ★★★ | http://bbc.in/1hbNeIZ  |
|  Light and Dark | Professor Jim Al-Khalili tells the story of how we went from thinking we were close to a complete understanding of the universe to realising we had seen almost none of it. | Mon 25th Nov, 9pm, Thurs 28th Nov, 10pm, BBC 4 or on iPlayer | Any enthusiastic Physicists ★★★ | http://bbc.in/1hbO5cC  |
|  Discovery | Find out what it is about the microbes in our guts that can have such an impact on our lives. | Mon 25th Nov, 8:32pm, Tues 26th Nov, 9:32am, BBC World Service or on iPlayer | Any enthusiastic Biologists ★★★ | http://bbc.in/1hbNrvH  |
| Tuesday | | | | |
|  Shared Planet | As human population grows there is increasing conflict between people and nature, but is there a solution to this growing problem? | Tues 26th Nov, 11am, BBC Radio 4 or on iPlayer | Any enthusiastic Biologists ★★☆ | http://bbc.in/1hbNt6T  |
|  Science Cafe | Adam Walton visits the National Museum Wales's Collections Centre at Nantgarw and asks the curators to select their favourite items from Wales' industrial history. | Tues 26th Nov, 6:30pm, BBC Radio Wales or on iPlayer | Anybody ★★☆ | http://bbc.in/1hbNuaE  |
|  Natural World | Superb nature documentaries from the experts at the BBC. | Tues 26th - Thurs 28th Nov, 5pm, BBC 2 or on iPlayer | Any enthusiastic Biologists ★★☆ | http://bbc.in/1hbOb3M  |
|  Refugees of the Lost Rainforest | John Nettles explores the late naturalist Gerald Durrell's legacy through the work of a small group of people trying to save endangered orangutans on two contrasting islands, Jersey and Sumatra. | Tues 26th Nov, 8pm (BBC 4), Sat 30th Nov, 11:30am (BBC 2), BBC 4 (Tues), BBC 2 (Sat) or on iPlayer | Any enthusiastic Biologists ★★☆ | http://bbc.in/14Sfcqf  |
| Wednesday | | | | |
|  David Attenborough's The Rise of Animals | David Attenborough embarks on an epic 500-million-year journey to unravel the incredible rise of the vertebrates. | Wed 27th Nov, 9am, BBC 2 or on iPlayer | Any enthusiastic Biologists ★★☆ | http://bbc.in/167tJYg  |
|  Natural World | Follow a mother grizzly bear as she brings up her two cubs in the wilds of Alaska. | Wed 27th Nov, 8pm, BBC 4 or on iPlayer | Any enthusiastic Biologists ★★☆ | http://bbc.in/1hbOhsh  |
| Thursday | | | | |
|  In Our Time: The microscope | Melvyn Bragg and his guests discuss the development of the microscope. | Thurs 28 Nov, 9:00am, BBC Radio 4 or on iPlayer | Any interested scientists ★★☆ | http://bbc.in/1hbQNP9  |
|  Inside Science | Dr Adam Rutherford and guests illuminate the mysteries and challenge the controversies behind the science that's changing our world. | Thurs 28th Nov, 4:30 and 9pm, BBC Radio 4 or on iPlayer | A Level Scientists ★★★ | http://bbc.in/1hbNPTy  |
|  Animal Odd Couples | Wildlife biologist Liz Bonnin is on a worldwide journey of discovery to uncover the reasons behind some of the most unexpected friendships between animals and humans. | Thurs 28th Nov, 8pm, BBC 1 or on iPlayer | Any enthusiastic Biologists ★★☆ | http://bbc.in/1hbOifT  |
|  Science In Action | The BBC brings you all the week's science news. | Thurs 28th Nov, 8:32pm, Fri 29th Nov, 9:32am, Sat 30th Nov, 2:32pm, BBC World Service or on iPlayer | A Level Scientists ★★☆ | http://bbc.in/1hbNVIA  |
| Friday | | | | |
|  Kangaroo Dundee | From his sanctuary near Alice Springs, Australia, Brologa cares for his brood, and spends his days rescuing and raising orphan joeys. | Fri 29th Nov, 8:30pm (Sat 30th Nov, 8:30pm, Wales), BBC 2 or on iPlayer | Any enthusiastic Biologists ★★☆ | http://bbc.in/1hbOoE6  |
|  The Why Factor | Explore the extraordinary and hidden histories behind everyday objects and actions. | Fri 29th Nov, 8:32pm, Sat 30th Nov, 11:32am, BBC World Service or on iPlayer | A Level Scientists ★★☆ | http://bbc.in/1hbNV50  |
|  Wild Burma: Nature's Lost Kingdom | It is a race against time as the world eyes up Burma's natural riches - what the team finds could change the future of Burma's wilds forever. | Fri 29th Nov, 9pm (9:30pm Wales), BBC 2 or on iPlayer | Anybody ★★☆ | http://bbc.in/1hbOn30  |
| Saturday | | | | |
|  Frozen Planet | There is no greater test for life than winter, as temperatures plummet to 70 below and winds reach 200kph. Darkness and ice extend across the polar regions and only a few remarkable survivors gamble on remaining. | Sat 30th Nov, 7pm, BBC 4 or on iPlayer | Any enthusiastic Biologists ★★☆ | http://bbc.in/1hbOqff  |
| Sunday | | | | |
|  Naked Scientists | The Naked Scientists spend time answering questions from everyday chemistry to quantum physics. | Sun 1 Dec, 6pm, BBC Radio Cambridgeshire or on iPlayer | Anybody ★★☆ | http://bbc.in/1hb00pi  |

What you can still get online

| What is the programme called? | Why is it so good? | Where can I see it? | Who will it interest? | More information? |
|--|--|---------------------|------------------------------------|---|
|  Light and Dark | Professor Jim Al-Khalili shows how, by uncovering its secrets, scientists have used light to reveal almost everything we know about the universe. | on iPlayer | GCSE Physicists ★★★ | http://bbc.in/I90peg  |
|  Horizon: Comet of the Century | Comet ISON could well be the brightest and most spectacular comet for a generation. It should appear above the eastern horizon from December 2013 as a glorious streak across the sky. | on iPlayer | Any enthusiastic Physicists ★★★ | http://bbc.in/I94Tlh  |

Recommended podcasts

| What is it called? | Why is it so good? | Who will it interest? | More information? |
|--|--|-------------------------------|---|
|  Science Weekly with Alok Jha | A whole range of science & technology is explored in this podcast from the Guardian. | Any enthusiastic podcast fans | http://bit.ly/YjZzfz  |
|  Science in Action | New developments in science from around the world from the BBC. | Any enthusiastic podcast fans | http://bbc.in/VUMQ7E  |
|  The Naked Scientists | A podcast from the live Naked Scientists radio show – laying science bare, answering questions and interviewing top scientists | Any enthusiastic podcast fans | http://bit.ly/WdpFnZ  |
|  How Stuff Works – Stuff You Should Know | A podcast (which isn't always science but is very good anyway) packed with stuff you should know about. | GCSE & A level scientists | http://bit.ly/Zsz6AW  |
|  Little Atoms Podcast | A podcast from the live Little Atoms talk show. http://www.littleatoms.com/ | Any enthusiastic podcast fans | http://bit.ly/ZAnbPa  |
|  Lets Talk about Tech | A round up of the latest science and technology news from the Radio 5 Live programme: Saturday Edition | Any enthusiastic podcast fans | http://bbc.in/19sqKtS  |

Online Videos

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|---|--|-----------------------|---|
|  Headsqueeze have a Science of Doctor Who playlist on YouTube | What is a parallel universe? Can humans have too hearts? The science behind the sonic screwdriver. | Doctor Who fans 😊 | http://bit.ly/1jz1oAy  |