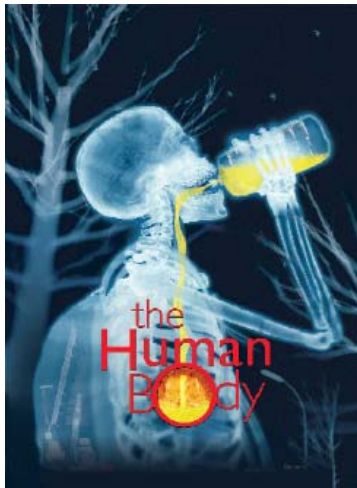




## SCHOOL FILM SYNOPSIS

# THE HUMAN BODY



### TURN YOUR WORLD INSIDE OUT!

Three years in the making, The Human Body reveals the incredible story of life. In astonishing detail, this large format film presents a look at the biological processes that go on without our control and often without our notice.

Throughout the film we follow a family from dawn to dusk as they go about their daily routines. But this is no ordinary story. This is the tale of what takes place beneath the skin – a tale that allows us to see the extraordinary accomplishments of our everyday lives. The everyday biological processes that keep us ticking are all in a day's work for the human body.

The Human Body will provide a glimpse of:

- the 100 billion new red blood cells the body generates each morning;
- a human egg nestling into the folds of a fallopian tube;
- a thermal image of a child riding a bicycle;
- a trip on a tomato from mouth to stomach;
- babies able to hold their breath under water; and
- the inside of an ear as cells actually dance to music.



Making The Human Body come alive took not only the marriage of the latest developments in medical imaging with cutting-edge cinematic techniques and cameras, but also a good measure of ingenuity as well. As a result, The Human Body is an incredible technological achievement for Discovery Pictures and the BBC.

**RATED G**

**Running Time: 45 Minutes**

Ultimately, The Human Body shows us more than a biological wonder at its best; the film also shares the emotions of life. From the joy of learning and the anxiety of puberty, to the potential wonder of pregnancy and birth, The Human Body tells us the amazing story of our own lives – our own bodies.

The Human Body is a presentation of The Learning Channel and BBC Worldwide of a Discovery Pictures and BBC co-production in association with the Maryland Science Center and the Science Museum, London with major funding provided by the US National Science Foundation.

#### Curriculum Links:

**Stage 2: Science & Technology:** Living Things: the human body as a complex system that needs to be understood and cared for; **Stage 2 & 3: PD/Health/PE:** Active Lifestyle: Growth & Development

**Stages 4–5: Science:** Living things: Cell Theory – Human Structures & Systems ; **PD/Health/PE:** Active Lifestyle; Growth & Development; Interpersonal Relationships; Movement Sense; Personal Awareness; Promoting Health

**Stage 6: Biology:** Blueprint for Life; The Human Story (option)

**Stage 6 Senior Science:** Humans at Work; Medical Technology – Bionics. Biology: The Human Story; Maintaining a Balance.

**Stage 6 PD/Health/PE:** Preliminary – Meanings of Health and Physical Activity; The Body in Motion; Factors Affecting Performance. HSC – Health of Young People; Improving Performance.

#### IMAX School Bookings

Phone: (02) 9213 1600 Fax: (02) 9281 3833

Email: [groupbookings@imax.com.au](mailto:groupbookings@imax.com.au)

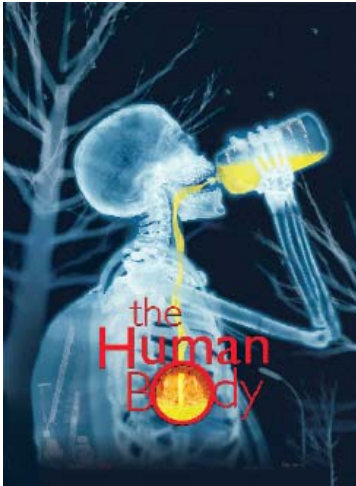
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## THE HUMAN BODY

### IMPORTANT INFORMATION FOR TEACHERS



The Human Body film at IMAX is G Rated and covers a range of subject matter relating to the growth and personal development of humans, from birth through puberty to adulthood.

Some scenes in the film contain images of and references to:

- Pregnancy and birth
- Puberty
- Human nudity

All scenes have been handled sensitively and appropriately, with a focus on providing information about the human body from a science and personal development perspective.

The film has been assessed by Australian censors and rated as G, suitable for general audiences.



Over 30,000 students and teachers have already seen the film at the Melbourne IMAX Theatre, as part of organised school excursions in Victoria.

A Teacher's Resource Guide for the film is provided to all teachers before their excursion to enable appropriate preparation and follow-up in the classroom.

If you have any concerns about the suitability of this film for your students, we recommend that you preview the film beforehand.

#### TEACHER PREVIEWS

Teachers are welcome to preview the film at any other time the film is screening. Please note that The Human Body will be scheduled only between the hours of 10am-1pm, Monday to Friday during school term. Please call our Education Bookings Office on Ph: (02) 9213 1600 to arrange a preview time.

#### THE HUMAN BODY WEBSITE

For more information about The Human Body film, please refer to the excellent website: [www.thehumanbodyfilm.com](http://www.thehumanbodyfilm.com)



If you have any questions about The Human Body, please don't hesitate to contact IMAX directly on (02) 9213 1600.

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Phone: (02) 9213 1600 Fax: (02) 9281 3833

Email: [groupbookings@imax.com.au](mailto:groupbookings@imax.com.au)

[www.imax.com.au](http://www.imax.com.au)