

# I N H A L T

## Ingenious Inventions

**EINFÜHRUNG** 1

**Harald Weisshaar: Ingenious Inventions** 1

**MATERIALIEN** 2-34

**Katja Krey/Harald Weisshaar: Inventors Make the World Go Round** 2-12

Klasse 5/6

- Teacher's Notes
  - Worksheets
- |    |                          |     |
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| W1 | Ice Cream, Ice Cream     | 1   |
| W2 | The Vacuum Cleaner       | 2   |
| W3 | Video Games              | 3/4 |
| W4 | An Invention Song        | 5/6 |
| W5 | Donald Duck's Inventions |     |
| W6 | An Invention Timeline    |     |
| W7 | Half a Crossword         |     |
| W8 | Ask John                 |     |
| T1 | Half a Crossword         |     |
| T2 | A Cartoon                |     |

**Katja Krey/Harald Weisshaar: Inventing – A Contest** 13-22

Klasse 7/8

- Teacher's Notes
  - Worksheets
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| W1 | The Young Scientist Contest      |   |
| W2 | Artur Fischer: A German Inventor | 7 |
| W3 | James Dyson: A British Inventor  |   |
| W4 | Re-inventing the Swabian Noodle  |   |
| W5 | Useless Inventions               |   |
| W6 | Basic Knowledge for Inventors    |   |
| W7 | Female Inventors                 |   |
- Top-Up CD
  - Top-Up CD

**Mechthild Fingerle/Harald Weisshaar: The Last Frontier – Next Destination Space** 23-28

Klasse 9-10

- Teacher's Notes
  - Worksheets
- |    |   |   |
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| W2 | SpaceShipTwo                              | 8 |
| W3 | How to Be a Space Tourist                 |   |
| W4 | Apply for a Place in Space – A Board Game |   |

### STATIONENLERNEN

**Friderike Ulmer/Harald Weisshaar: Science, Technology and Movies** 29-34

Klasse 8-10

- Teacher's Notes
  - Worksheets
- |    |                                    |       |
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| W1 | James Bond's Ingenious Inventions  | 9     |
| W2 | Inventions in Avatar               | 10/11 |
| W3 | Cloudy with a Chance of Meatballs  | 12    |
| W4 | Gyro Gearloose – A Disney Inventor |       |
| W5 | A Film Review on "Avatar"          |       |
- Top-UP CD

### METHOD MADNESS

**Katja Krey: Writing and Assessing Reports** 35/36