

the making of a BBC Television programme

goes behind the scenes



DOCTOR WHO



For more than 20 years, millions of children – and adults – from all over the world have followed the adventures of the Doctor as he travels through time and space in the Tardis.

But how does a popular drama serial like **Doctor Who** arrive on your television screen . . . ?

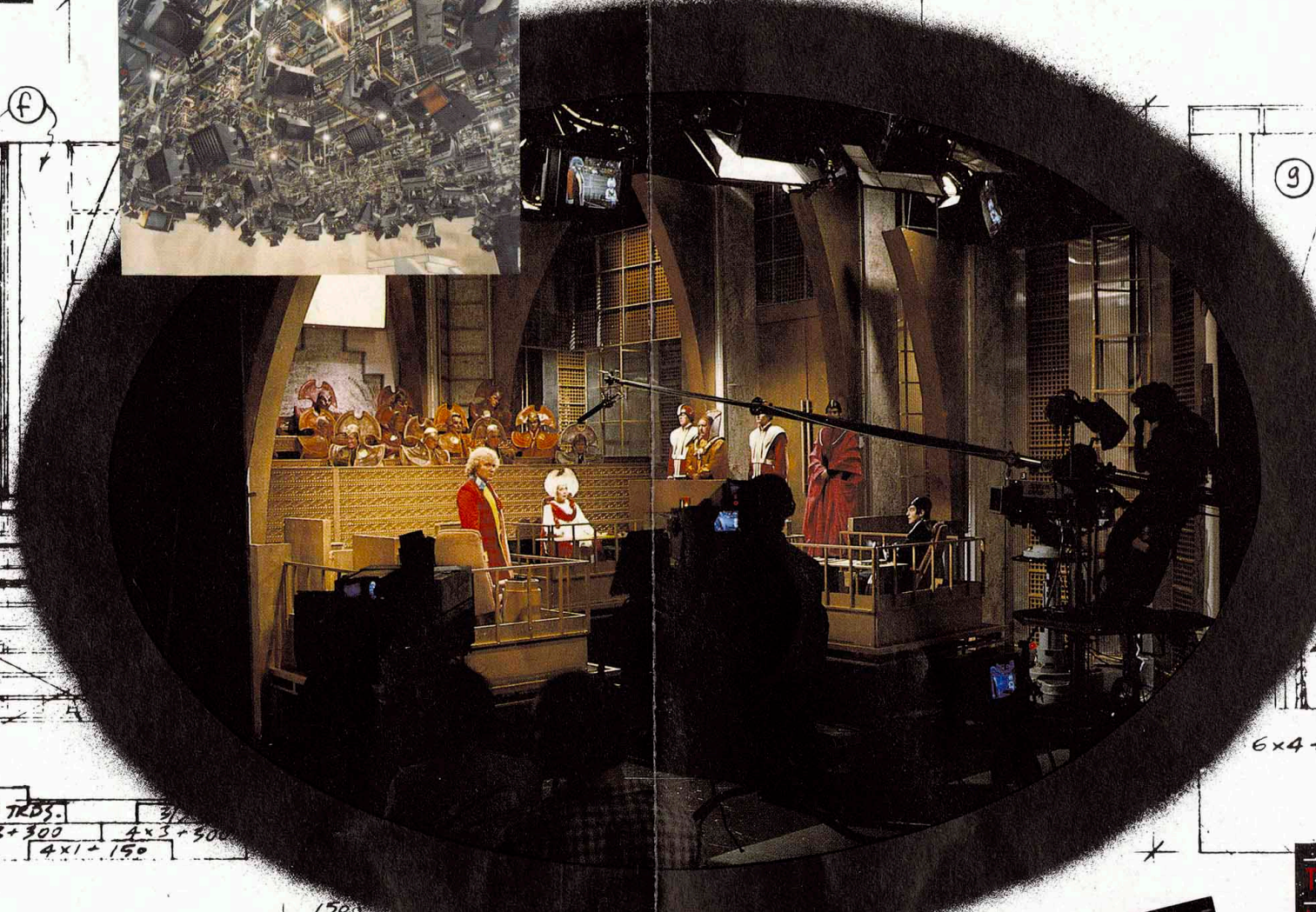
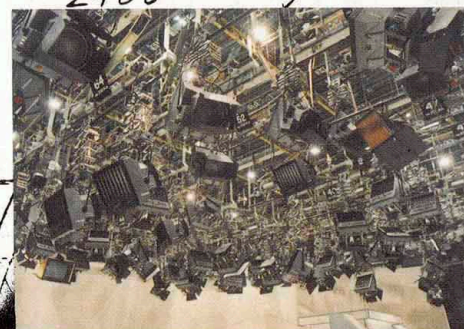
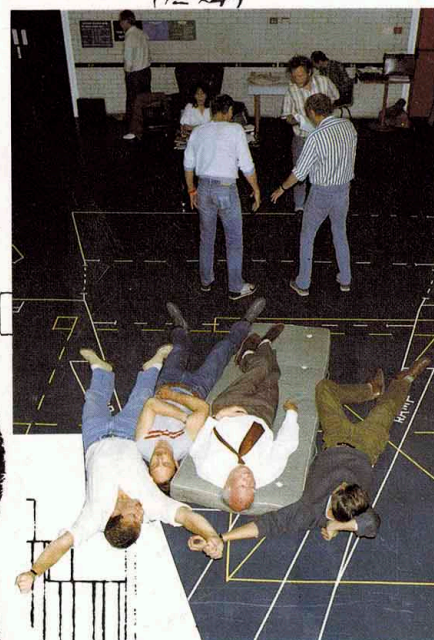
In The Studio

The director rehearses the cast for about two weeks in the BBC's own rehearsal rooms. The floor of the rehearsal room is divided into squares which correspond to squares in the recording studio. The strips of white tape on the floor indicate the shape of the set.

In the television studio more than 200 lights hang from the high ceiling. Lighting a production can be complicated, and the lighting director uses a computer to achieve the right effects quickly.

On the studio floor, the production (or floor) manager is in charge and will make sure that everybody and everything is in position.

- PAINT DOOR
- NO TREATMENT
- PAINT NEW
- PAINT STOCK
- LEAVE EX. S



Camera operators work from camera cards which describe their individual shots.

The sound operator uses an extendable pole called a boom to direct the microphone over the heads of the actors.

The production manager and the sound and camera operators all wear headphones (or 'cans') which link them to the director.



TRUE ELEVATION THRU V-V

PAINTERS NOTES: (ELE. A-A)

PAINT N/MAKE BALUSTER/WALLS BRONZE & DOTTLE DARK
PAINT METAL HANDRAIL & BLK. BD. WALL "BRONZE"

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The Gallery

High above the studio is the control room, known as the Gallery, which is divided into sound, lighting and production areas.

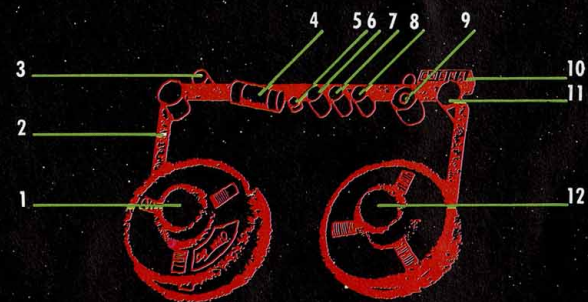
In the production area, the director sits behind a mass of coloured buttons and switches, facing a stack of TV monitors. The picture from each camera on the studio floor is displayed on a separate monitor, while at the top of the stack a larger monitor gives the picture which the director has chosen for recording.

On the director's left sits the production assistant who 'calls' the camera shots as listed in the camera script and times each scene carefully.

On the director's other side is the vision mixer whose job is to 'cut', 'mix', 'fade' or 'dissolve' between the pictures offered by the individual cameras.

Editing

Doctor Who is recorded on to videotape (VT) – a magnetic tape which records both vision and sound. Editing the many VT spools from the serial is rather like putting a giant electronic jigsaw together; one spool contains scenes from a number of different episodes, recorded together because they were set in the same location. The director and VT editor spend many hours in the editing suite.



- 1 FEED SPOOL
- 2 MAGNETIC TAPE
- 3 ERASE HEAD REMOVES PREVIOUSLY RECORDED SIGNALS
- 4 RECORD/REPLAY DRUM FOR PICTURE SIGNALS
- 5 HEAD RECORDS CONTROL TRACK
- 6 ERASE HEAD
- 7 PICTURE RECORD/REPLAY FOR SOUND AND CUE TRACKS
- 8 MONITORING HEAD
- 9 CAPSTAN PULLS TAPE PAST HEADS
- 10 TAPE TIMER
- 11 TAPE GUIDE
- 12 TAKE-UP SPOOL



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The BBC's Radiophonic Workshop now becomes involved. One of its composers will look at the edited tape and add the distinctive **Doctor Who** music.

LOOK WHO'S BACK

DOCTOR WHO returns to TV screens in the autumn with three new adventures which centre on the wayward Time Lord facing trial for interfering in planetary affairs.

Time trial for the Doctor

actress Joan Sims, who plays the leader of the Free Tribe of the Free, Katryca, and Tony Selby, of 'Get Some In', fame, playing a interplanetary pirate. And in the final part of the series, Dr Who gets a new assistant, played by Bonnie Langford, as a health food and yoga nut who puts him on a diet. (Colin Baker wishes to point out that he hasn't put on any weight since he took over the role.)

Publicity

The programme is complete at last, but that is not the end of the story. A BBC publicity officer talks to newspaper journalists to interest them in writing about **Doctor Who**, organises private viewings and sends out programme information and photographs.

The BBC's presentation department is also interested in **Doctor Who**. They will 'trail' it on TV before transmission to whet the audience's appetite. **Radio Times**, too, of course, will give full details.

NEW SERIES

5.45 Doctor Who

starring Colin Baker in *The Trial of a Time Lord* The Tardis is taken 'out of time' and the Doctor is placed on trial. What, if any, are his crimes?

The DoctorCOLIN BAKER
The Valeyard

.....MICHAEL JAYSTON
The Inquisitor

.....LYNDA BELLINGHAM
PeriNICOLA BRYANT

DibberGLEN MURPHY
GlitzTONY SELBY

Broken ToothDAVID RODIGAN
KatrycaJOAN SIMS

MerdeenTOM CHADBON
DrathroROGER BRIERLEY

GrellTIMOTHY WALKER
BalazarADAM BLACKWOOD

Written by ROBERT HOLMES
Incidental music DOMINIC GLYNN

Script editor ERIC SAWARD
Designer JOHN ANDERSON

Producer JOHN NATHAN-TURNER
Director NICHOLAS MALLETT

Video, Doctor Who - The Day of the Doctor 2036 from retailers.

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