

Big Careers on the Small Screen

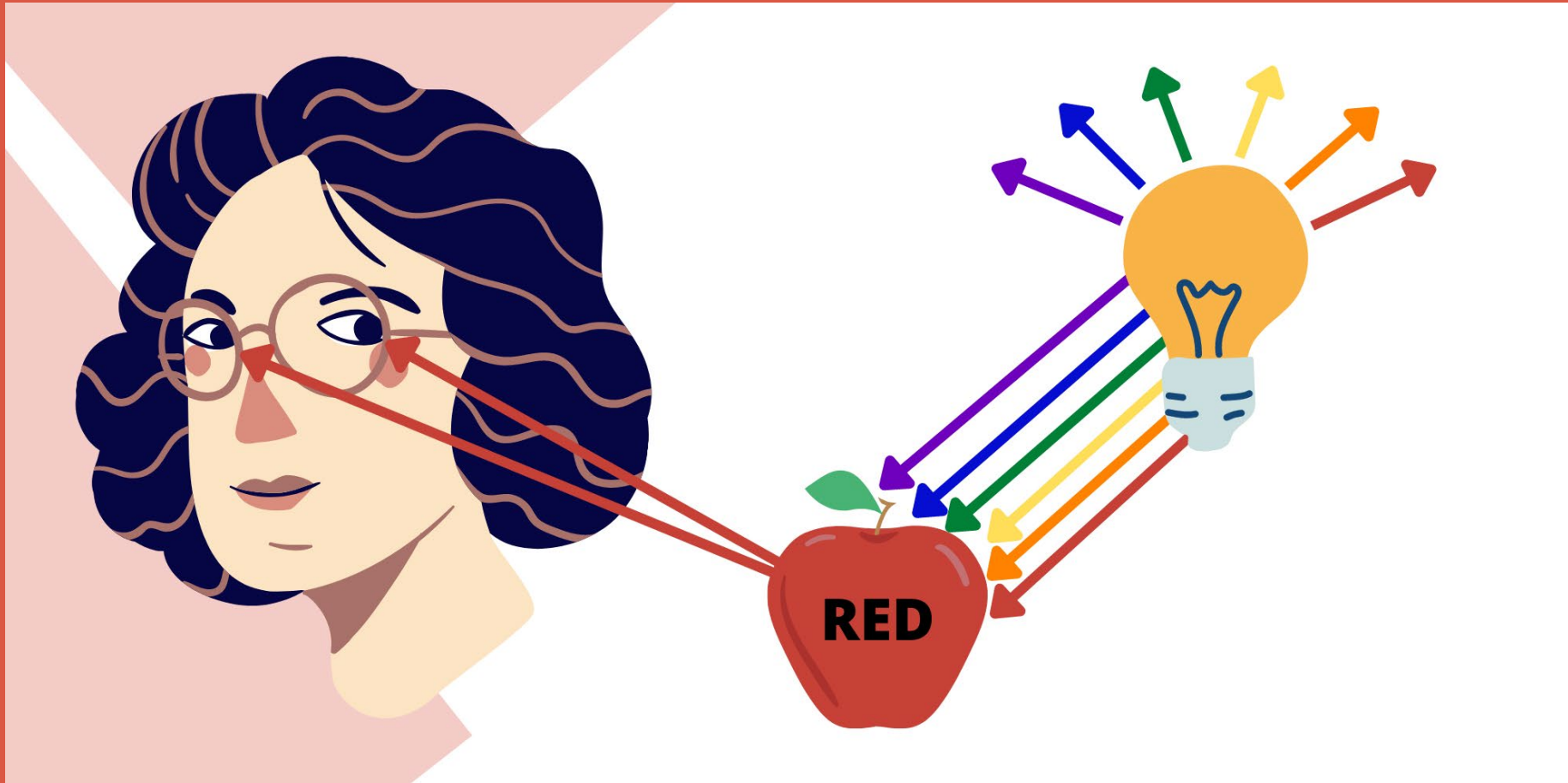
Science at Work 1



POWERED BY



How do we see colour?







How are Science skills used in a "Colourist" job?



Being Analytical

Problem Solving

Play from beginning to 57 second point

**Let's look at
colour use on
some Channel 4
TV
programmes...**



Big Careers on the Small Screen

Science at Work 2



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PRODUCTION SOUND MIXER

MICHAEL CARMONA



Play from 2mins 56 seconds – 4min 30 second point

Balancing sound in an indoor and outdoor film set



Play from beginning to 1 min 17 seconds

INDOOR



Play from 1 minute 6 seconds to 2mins 38 second point

OUTDOOR

How are Science skills used in a “Sound Mixer” job?

A Sound Mixer makes sure the people's voices being filmed are recorded & can be heard well.

This involves listening out for other noises & finding ways to control the volume of them

Science
SKILLS



Analytical

Communication

Problem Solving



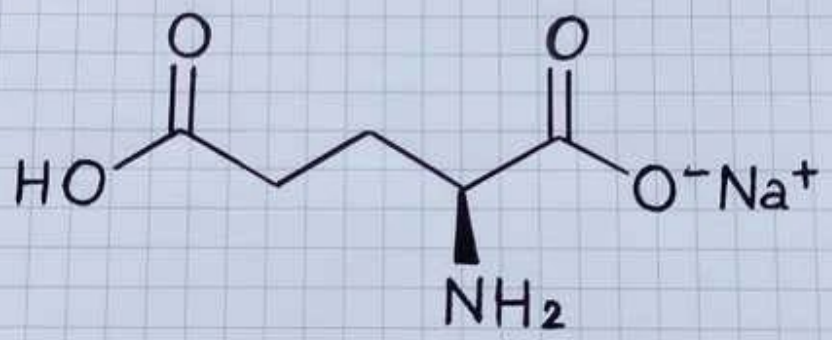
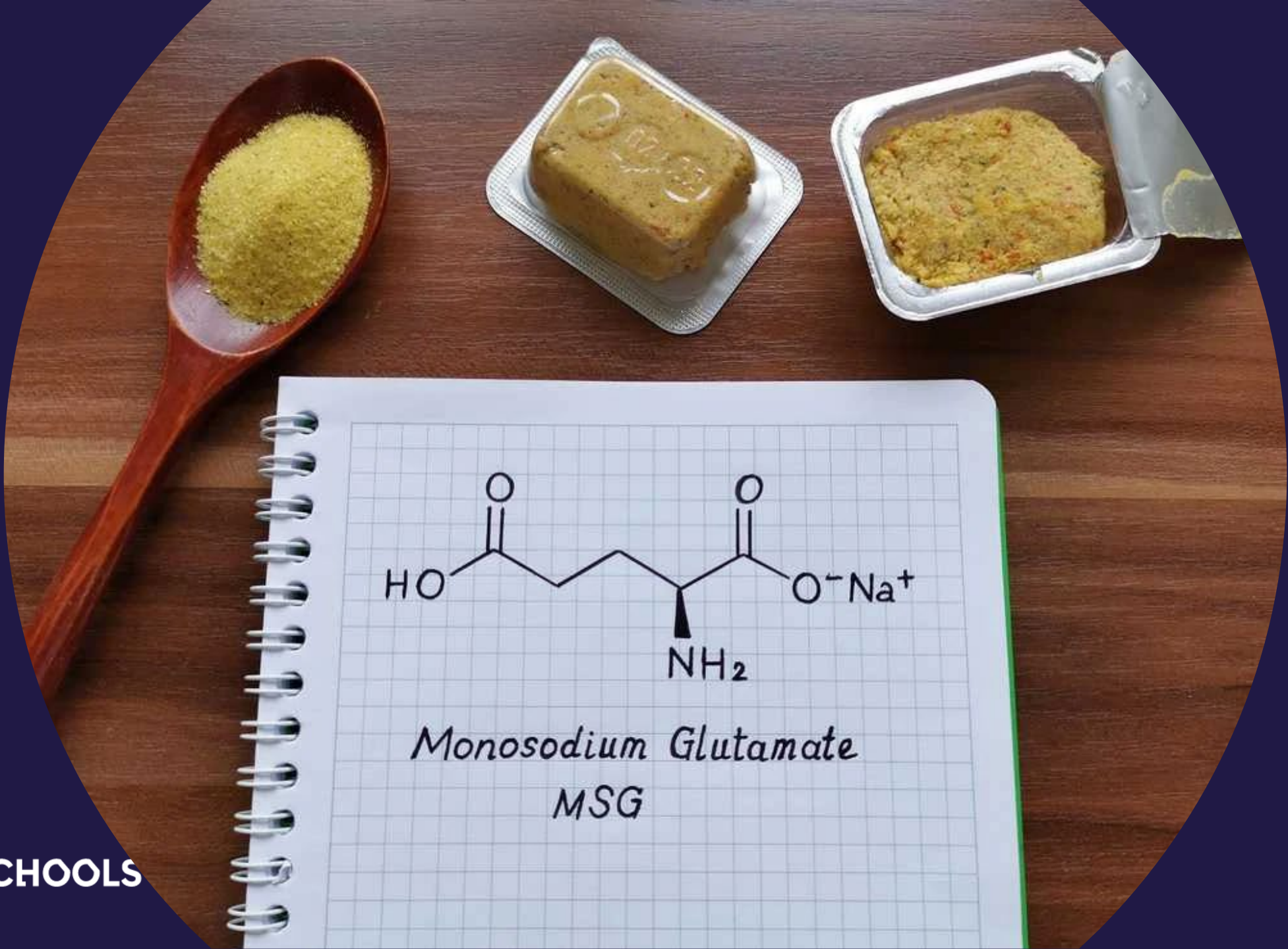
Big Careers on the Small Screen

Science at Work 3



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Monosodium Glutamate
MSG

How are Science skills used in a “Researcher” job?

A Researcher finds the people, places, fact & figures at the heart of every TV show.

This involves using different research methods from talking to people on the phone, looking on the internet or watching film footage.

Science
SKILLS



Research

Communication

n



Big Careers on the Small Screen

Science at Work 4

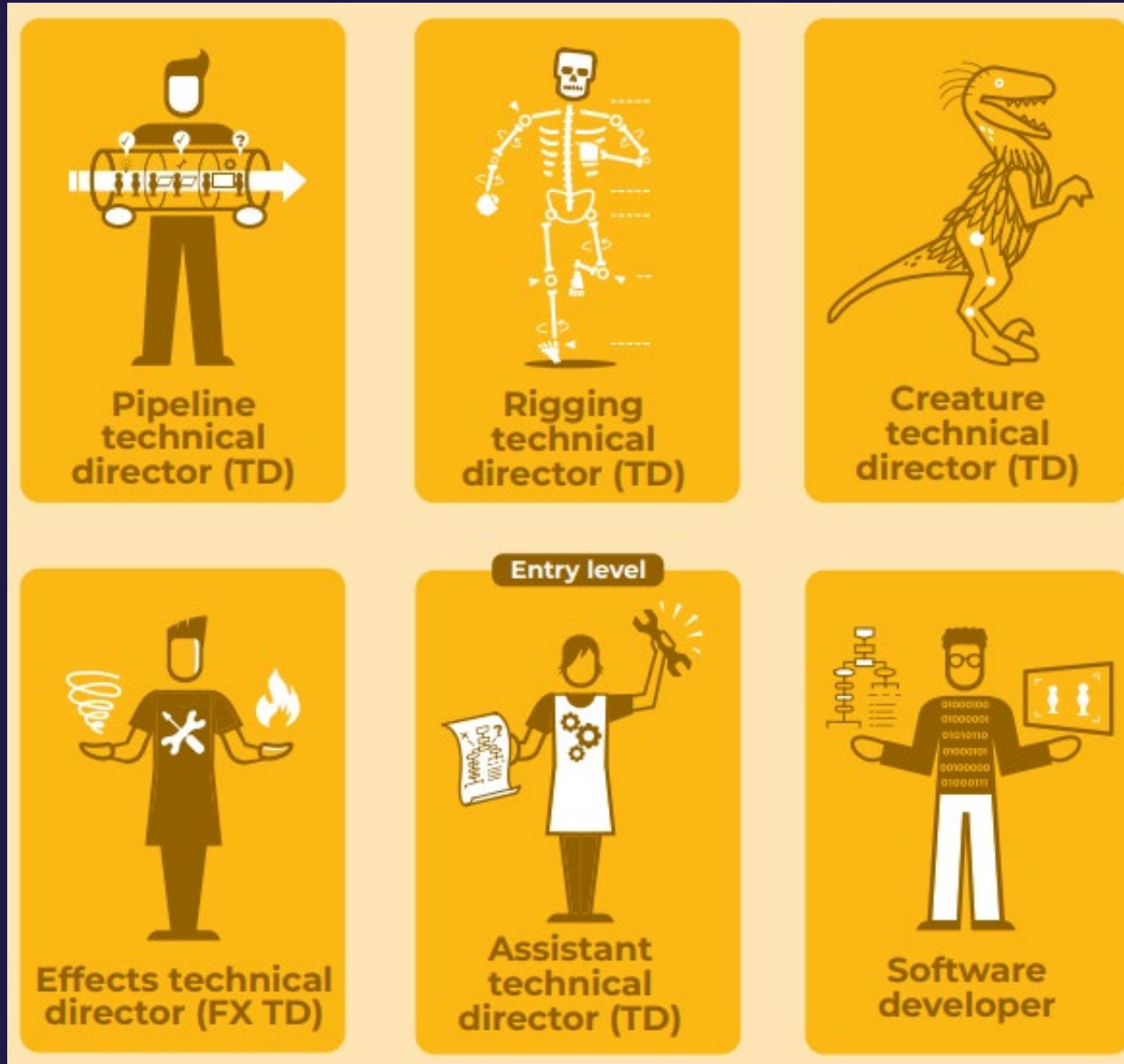


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How Physics is used in Visual FX jobs



THE VIRTUAL PRODUCTION OF
THE
MANDALORIAN

