



Worksheet 1

#### Michael Marr

Michael Marr is 16 years old. He has just left school.

#### He:

- Is popular with teachers and other kids
- Has achieved good learning behaviours
- Has achieved good level of maths, English and science
- Is interested in helping people
- Likes school, but would like to start earning money soon.

## As a group, decide the following about Michael and write your answers in the boxes below:

What he is likely to be doing two years after leaving school (for example do you think he will be in a job / at college / at university. What job might he be doing?)	What he is likely to be doing when he is 30 years old.

Worksheet 2









#### Michaela Marr

Michaela Marr is 16 years old. She has just left school.

#### She:

- Is popular with teachers and other kids
- Has achieved good learning behaviours
- Has achieved good level of maths, English and science
- Is interested in helping people
- Likes school, but would like to start earning money soon.

## As a group, decide the following about Michaela and write your answers in the boxes below:

What she is likely to be doing two years after leaving school (for example do you think she will be in a job / at college / at university. What job might she be doing?)	What she is likely to be doing when she is 30 years old.





#### What do kids think?

- 1. Discuss each of the questions below with your partner and write your answers in the left hand box (a).
- 2. Watch the videos your teacher will show you. Were the answers the other children gave the same as yours? Did they say anything you disagree with? If so why do you disagree?
- 3. Once you have discussed as a class, write down what you now think in the right hand box (b).

1a) What does a firefighter look like?	Read profile	1b) What do you think now?
2a) What does a nurse look like?	Read profile	2b) What do you think now?



#### What do kids think?

3a) Describe a scientist

Watch film

4a) What is an airline pilot like?

Watch film 4b) What do you think now?







#### What do kids think?

5a) What are nurses like?

Watch film

6a) What's it like being an engineer?

Watch film

6b) What do you think now?









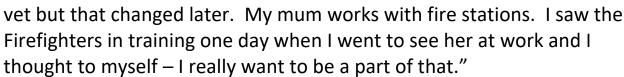
Worksheet 6

#### An interview with...a firefighter

#### Meet Kirsty McCreesh, 29, a firefighter

#### What inspired you to become a firefighter?

"When I was at school, I always wanted to be a





"I like never knowing what the day or night is going to bring, getting involved with the community and working as part of the team."

#### Who do you look up to?

"All the staff at my fire station. They've all been such a great support since I started and I learn so much from them."

#### What do you like doing in your spare time?

"I'm mad about horses. I ride just for fun and in competitions, which takes up lots of my spare time."

#### What do you hope to achieve in the next few years?

"I'd love to become a fire engine driver – that would be great."

#### About becoming a firefighter

- Fighting fires is only one part of what firefighters do. They get involved with all kinds of emergencies, like rescuing people from floods, or dealing with road accidents.
- Anybody can apply to join as long as they are over 18 men and women from all different backgrounds become firefighters.
- You don't have to be super-strong. Working well with other people is just as important.









Worksheet 7

#### An interview with...a games developer

#### Meet Cat Burton, games developer for Mind Candy

#### How did you get into computer games?

"I grew up surrounded by it. From a young age, our house was full of computers and games, from Gameboys to Segas. I always knew that I didn't want to do a traditional girly job - I wanted to work in the games industry."



#### Did you have to study to get into what you do?

"I studied Computer Science at university and did some work experience during that time."

#### What are you working on now?

"I work on a game called Moshi Monsters. It's an online world for kids, where you can adopt pet monsters and play games online with millions of other players all over the world. It's an amazing site and I'm very proud of it."

#### What's the best bit of the job?

"I love getting feedback from the players. There's no better feeling than making big changes to the game, and seeing the lovely things that players have to say about them. It makes all the hard work worthwhile, and reminds me that the games industry is definitely the right one for me."

#### About becoming a games developer

- Being a games developer is a really fun, creative job.
- You don't have to go to university to get into games development but it helps.
- You need to be good at working with other people.
- Being good at Science and Maths helps too.









Worksheet 8

#### An interview with... a visual effects engineer

#### Meet Eugenie Von Tunzelmann, visual effects engineer

#### Where do you work?

"I work for a company called Double Negative. We make visual effects for the film industry. We've provided the magic for films such as Harry Potter and the Deathly Hallows (part 1)."



#### Can you tell us exactly what you do?

"Most of the time my work is called 'effects' which covers all sorts of things, like fire, smoke, water, explosions. I work on producing those so that they look real and exciting."

#### When did you first start getting interested in visual effects?

"I wanted to work in visual effects at a very young age. I saw Ghostbusters when I was about three and films like Jurassic Park a bit later. The effects were so interesting I really wanted to work in it."

#### Does the film team ever make particularly peculiar requests?

"On one film I had to make it look like a tooth fairy was coughing up ectoplasm. That was a tricky one!"

#### Are there many women working in the industry?

"There was one film I worked on where we had lots of women on the team. I was quite surprised but it does happen. I absolutely recommend it as a job to any girl."

#### About become a special effects engineer

- It's a very exciting job.
- You need to be good at Science and Maths.
- You may need to go to university to get into it.









Worksheet 9

#### An interview with...an assistant team manager

## Meet Tim Phillips, Assistant Team Manager at Disability Alliance, Birmingham

#### What's your job all about?

"My job is all about helping disabled people to live comfortably in their own homes. So for example if somebody needs help getting washed or dressed in the morning, we'd arrange help for them in doing that."



#### What inspired you to do this job?

"I had a condition that meant I had lots of operations in my teenage years. The last operation when I was sixteen resulted in me not being able to walk any more. I had to really get my head round the fact that I was going to be in a wheelchair for the rest of my life, and that changed the way I thought about my future.

After my operation, I met a woman who helped me with adapting to being disabled and she was a big influence on my career choices."

#### What do you like doing in your spare time?

"I love playing table tennis. I got into it after going to a local disability sports group and table tennis was one of the things being done. I started playing and got quite good at it. I nearly went to the Barcelona Paralympics in 1992!"

#### What's your proudest achievement?

"It might sound funny, but passing my driving test is one of my biggest achievements. Being able to drive helps me to be independent and it was harder for me to pass than it would be for most people."

#### How do you want people to think of you?

"As somebody who does the best he can and who doesn't take himself too seriously!"









Worksheet 10

#### An interview with... a nurse

#### Meet Dominic Walsh, nurse at the Whittington Hospital

#### What inspired you to become a nurse?

"When I was 16 I spent time in a hospital as part of work experience. I enjoyed being able to help people and knew I didn't want to work in an office when I grew up."



#### What's the best bit of the job?

"Seeing what you do make a difference to people, making people comfortable and helping to take people's pain away."

#### What's a typical day like?

"I normally start with a meeting between myself, surgeons, and doctors, where we discuss patients. Then I go to see patients on the hospital wards, seeing if they are in pain or worried about something. Sometimes I just sit and listen to them."

#### What do you do in your spare time?

"I go to the cinema, go out with my friends and I enjoy travelling - last year I visited Dallas in the USA for my holidays."

#### What do you hope to achieve in the next few years?

"This year I am going to start special training so that instead of advising doctors what medicines to use with the patients I see, I will be able to prescribe them on my own."

#### About becoming a nurse

- There are lots of different ways into nursing, but you need to get a nursing qualification.
- You will have to go to university to train to be a nurse but you may be able to do this part time while working in the NHS.
- It's a very rewarding job which is different every day and gives you lots of contact with other people.







Worksheet 11

#### An interview with... a teacher

#### Meet Noorzahan Begum, teacher at the Mulberry Girls' School

#### What inspired you to become a teacher?

"Growing up, I didn't have many Asian, Muslim role models within school, so I wanted to change that. I wanted to make a difference to young people's lives, to make them think about their life chances. Also, when I was at school, I was quite a difficult child at



times, but I was lucky enough to have two amazing teachers who saw something in me and supported me. They were very inspiring."

#### What's the best bit of the job?

"Meeting young people and watching their eyes light up as I help them to understand something they didn't understand before. Seeing them use their voices and seeing their faces on the day of their exams."

#### What do you do in your spare time?

"I cycle, swim and jog (I'm training for a marathon). I love eating out in restaurants with my friends and spending time with my nieces as well."

#### Did you ever want to do any other job?

"I did want to go into politics but I felt it was a difficult area for women, especially a Muslim woman."

#### About becoming a teacher

- There are lots of different ways into teaching, but you will need a degree and a teaching qualification.
- The teaching qualification can be completed at university whilst studying for a degree or whilst working in a school after you have completed your degree.
- It's hard work but really interesting and no two days are the same.









### Why do people work?

Earning lots of money	Liking your colleagues
Finding your work interesting	Having a job where you can take lots of holidays
Having a job that is flexible (where you can change your hours to suit your personal life e.g. if you have children that you need to pick up from school)	Working in a nice environment
Feeling that your job is secure (like you won't lose it)	Feeling that you are appreciated for what you do
Feeling that you are making a difference to the world	Feeling like you are important and other people look up to you











