

NAME: _____ PERIOD: _____

EXPLORING CAREERS IN HEALTH AND MEDICAL SCIENCES

| | | <i>Beginning</i> △ | | <i>Developing</i> □ | | <i>Expanding</i> ○ | | <i>Bridging</i> ◇ | | <i>Reaching</i> ☆ |
|---|--|--------------------|-----|---------------------|-----|--------------------|-----|-------------------|-----|----------------------|
| Content: Exploring Careers | | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| Critical Thinking (CT): <i>Summary</i> | | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| Social Emotional (SEL): <i>Responsibility</i> | | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |



You might have heard that careers in medicine, medical sciences and research are all about playing doctors and nurses. You might think that if you work in this sector you will constantly be plagued by sound like “beep, beep, beep, beep, beeeeeeeeeeeep”. You may have heard that you’ll constantly be extracting people’s teeth and drilling holes in people’s jaws. Alternatively, you might have heard that you’ll be developing ground-breaking cures for different diseases every week.

Sure, your career in medicine, medical sciences and research could include some of these things at some point, but certainly not all the time. Each and every career in this sector is complex, challenging and hugely influential on other people’s lives. There are also a huge number of career options available, many of which you probably didn’t even know existed. So before

you make the decision to get into medicine, medical sciences and research, you should firstly discover what it's really all about.

EXPLORING THE CAREERS IN MEDICINE AND HEALTH



General Direction:

| Steps | What to do |
|-------|---|
| 1. | Go to “ www.sciencebuddies.org ” |
| 2. | Click the tab “ Science Careers ” |
| 3. | Look under “ Health ” |
| 4. | Go over the “ List of Careers ” Choose your top 3 careers (under Human Biology and Health or Genomics) that you wanted to learn more about. Make sure that they are interesting to you and given the chance/opportunity, these careers may be one of your options should you pursue College later on |
| 5. | Complete the table below. Read all the information and summarize your answers using your own words. |

CAREER CHOICE 1:

Name of the job: _____

Insert a picture of a person doing this job:

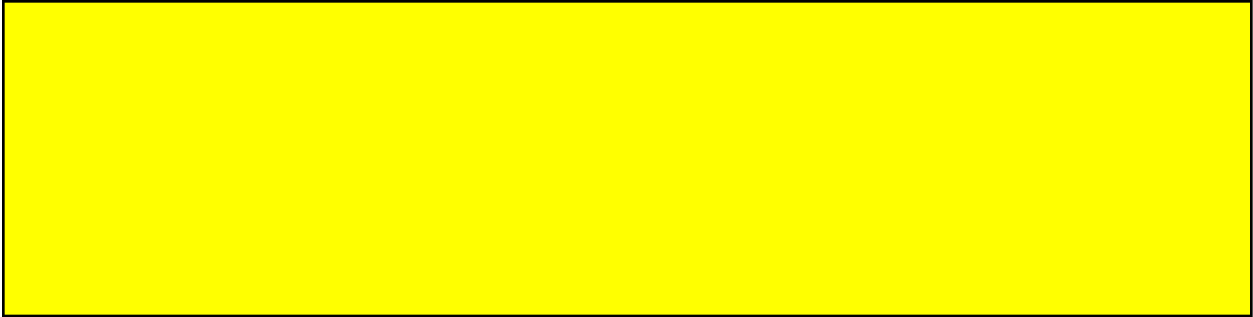
| Questions | Answers |
|--------------------------------------|---------|
| 1. What do they do? | |
| 2. Key Facts and Information | |
| a. aOverview of the job | |
| b. Key Requirements | |
| c. Minimum degree | |
| d. Subjects and study in high school | |

| | |
|---|--|
| e. Median salary | |
| f. Projected growth | |
| 3. Interview <i>Watch the short video clip about a person who holds this job and describe what is the typical work day looks like and describe their work environment</i> | |
| 4. Choose two related occupations with this job and write about what they do. | |
| 5. From your research, explain why this job 1 is important. | |

CAREER CHOICE 2:

Name of the job: _____

Insert a picture of a person doing this job:



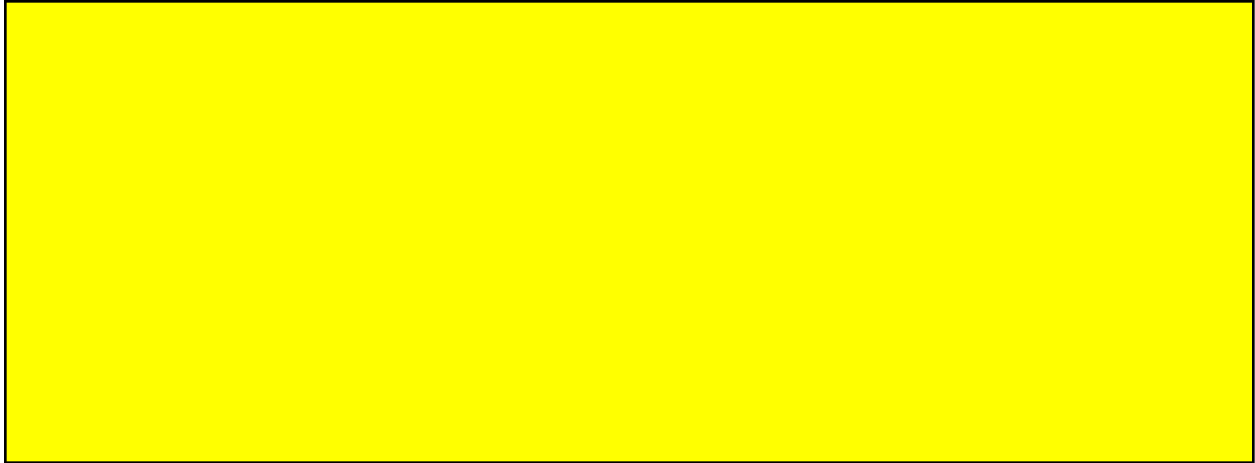
| Questions | Answers |
|---|---------|
| 1. What do they do? | |
| 2. Key Facts and Information | |
| a. Overview of the job | |
| b. Key Requirements | |
| c. Minimum degree | |
| d. Subjects and study in high school | |
| e. Median salary | |

| | |
|---|--|
| f. Projected growth | |
| 3. Interview <i>Watch the short video clip about a person who holds this job and describe what is the typical work day looks like and describe their work environment</i> | |
| 4. Choose two related occupations with this job and write about what they do. | |
| 5. From your research, explain why this job 2 is important. | |

CAREER CHOICE 3:

Name of the job: _____

Insert a picture of a person doing this job:



| Questions | Answers |
|--------------------------------------|---------|
| 1. What do they do? | |
| 2. Key Facts and Information | |
| a. Overview of the job | |
| b. Key Requirements | |
| c. Minimum degree | |
| d. Subjects and study in high school | |

| | |
|---|--|
| | |
| e. Median salary | |
| f. Projected growth | |
| 3. Interview <i>Watch the short video clip about a person who holds this job and describe what is the typical work day looks like and describe their work environment</i> | |
| 4. Choose two related occupations with this job and write about what they do. | |
| 5. From your research, explain why this job 3 is important. | |

Now that you have done your readings, decide which career do you think interests you the most? Explain.

If there is a career not listed in the website that which you really like, please write it here and explain why you are interested about it.