

# SPICE UP YOUR VOCABULARY

Unit 20

Use the vocabulary below to create your own mind map and add more words if necessary!

## Nouns

- breakthrough /'breɪkθruː/
- butterfly /'bʌtəflaɪ/ effect
- consciousness /'kɒnʃənsɪs/
- engineer /endʒɪ'niə/
- invention
- inventor
- light year
- physicist /'fɪzɪsɪst/
- portal
- quantum mechanics /'kwɒntəm mɪ'kæniks/
- responsibility
- science fiction
- scientist /'saɪəntɪst/
- speed of light
- the laws of physics
- theory of relativity /,relə'tɪvɪti/
- time machine /mə'ʃiːn/
- time travel
- wormhole /'wɜːmhəʊl/

## Verbs & Expressions

- achieve /ə'tʃiːv/ = accomplish
- carry out an experiment /ɪk'sperɪmənt/
- learn by trial /'traɪəl/ and error /'erə/
- make a mistake
- overreach /əʊvə'ri:tʃ/ = go beyond limits
- research into
- rewrite history
- serve mankind

## Adjectives

- ethical ≠ unethical /,eθɪkəl/
- experimental /ɪk'sperɪ'mentl/
- scientific /,saɪəntɪ'fɪk/
- futuristic /,fjuːtʃə'rɪstɪk/
- groundbreaking /'graʊnd,breɪkɪŋ/
- life-changing
- safe ≠ dangerous