

Welcome to the year 2039

The Blue Malediction is coming to your school and you must get ready.

Mumbo Jumbo offers a series of exercises to help prepare you and your students for the big day.

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KEY WORDS



WORLD WORDS:

Global warming Plastic waste Pollution Mutation Climate change Deforestation Warming Acid rain Fossil fuel Carbon dioxide Overpopulation Air pollution Environment Melted icecaps Greenhouse effect Planet Overfishing Recycling Wind farms Renewable energy Destruction World Better place

PUZZLE WORDS:

Riddle Code Clue Cipher Decode Password Verify Hint Puzzle Rules

HELPFUL SENTENCES:

I would... I want... I would stop... I think...





WRITING AND SPEAKING TASK 2018 Fact sheet

2018 was a big year! Look at all the things that happened!



OSCARS:

Best film: The Shape of Water Best animated film: Coco

THE PRIME MINISTER IN THE UNITED KINGDOM:

Monarch – Elizabeth II, Queen of the United Kingdom Prime Minister – Theresa May, Prime Minister of the United Kingdom

THE OFFICIAL TOP 40 MOST STREAMED AUDIO TRACK OF 2018:

God's Plan - Drake

2018 WEATHER REPORT:

2018 was warmer than average for the UK

It was also a dry year, particularly across the north of the UK



This was **a very sunny year**, particularly May, June and July.

Extreme events during the year:

Severe winter weather in late February and early March: this was the biggest amount of snow and low temperatures for the UK since 2010. The Met Office* issued **two Red Warnings***

The UK average temperature for 2018 was 9.5 °C, which is 0.6 °C above the 1981-2010 long-term average, ranking as the seventh warmest year in the UK

*The Met Office is the United Kingdom's national weather service.

*Red warnings = Red is the most serious kind of weather warning that the Met Office can issue. It means that it is likely that the weather will cause damage, for example to buildings and roads.

THE TOP 5 ENDANGERED ANIMALS:

- 1. Amur Leopard.
- 2. Gorillas.
- 3. Sea turtles.
- 4. Orangutan.
- 5. Sumatran Elephant.

BIG EVENTS IN 2018:



- Saudi Women were allowed to drive
- Big earthquakes in Lombok, Indonesia, killed more than 550 people on the holiday island

- Britain's Prince Harry and American actor Meghan Markle got married
- A big wildfire killed dozens of people and destroyed thousands of homes in Northern California this year.
- Singer Aretha Franklin died in August
- Physicist, cosmologist and professor, Stephen Hawking died in March
- France won the 2018 Football World Cup
- The rescue mission to save 12 boys and their football coach from a flooded cave in Thailand was successful
- Kim Jong Un became the first North Korean leader to ever cross over to South Korean soil for a historical meeting with South Korean President Moon Jae-In



 17 people were killed at Marjory Stoneman Douglas High Schoo in Parkland, Florida when student Nikolas Cruz shot at people.

WRITING TASK

What do you think the world will be like in 2039?

It is 20 years from now.

Using the 2018 fact sheet, create your own fact sheet for 2039

SPEAKING TASK

Now that you've written your fact sheet, in groups pick out your best ideas and present them to the group. What does 2039 look like in your mind?



Public Service Announcement

Government's alliance spokesperson: What is the blue malediction?

A simple equation

Plastic waste + global warming = blue malediction inside Humans' bodies.

Plastic waste covers our earth. Found in our oceans, our air and our food. Humans have been eating plastic, without knowing, for years. A huge build up of plastic now exists inside all humans' bodies.

Now that the planet is too hot, the plastic inside us has mutated with the heat and has created the blue malediction.

What is the blue malediction? Plastic waste + global warming

This has been a message from the Government's alliance.

Radio 7 Interview

Presenter: Hello from Radio 7! Here in the studio today is Professor Kelly, one of the scientists from the Government's alliance who are working on the Blue Malediction.

Professor Kelly: The B36M

Presenter: Yeah, that's the scientific name for the Blue Malediction, right? So Professor, what have you learnt so far?

Professor Kelly: The B36M or the Blue Malediction, as you journalists call it has, in just 8 short weeks, made its mark on the world.

Presenter: How many cases are we talking about now?

Professor Kelly: We have already noted 62 thousand cases, with up to 25 countries being effected which is set to grow.

Presenter: 25 countries! Incredible, that is going fast. You understand that people are panicking, are we all going to die?

Professor Kelly: Well, people need to keep calm. We are working hard on it. We have already established the 4 stages of mutation in the B36M.

Presenter: And what are those four stages?

Professor Kelly: The first is memory loss. The second is you become almost brain dead

Presenter: Basically like a potato?

Professor Kelly: That is one way to look at it. The third stage is blue patches appearing on your skin and the fourth stage is death.

Presenter: And what can we do to stop it? 62 thousand is a huge number. Is anyone safe?

Professor Kelly: Look, the top scientists from across the world have come together to work on a cure.

Presenter: But is it too late?

Professor Kelly: We're working around the clock, going as fast as we can.

Presenter: Is that enough? And what can you say to the general public, here on the radio today, to reassure them?

Professor Kelly: It's happened so quickly. We're doing all that we can! The best minds in the world are working all hours, a cure will be found soon

Weather Report

Weather reporter: So what do we have in store for you today?

After last week's heat wave and hurricane risks, let's hope this week is calmer!

In the north we're going to be having highs of 45°C before cooling down to 40° at the weekend.

If you're living in the south, pollution levels are set to rise, remember to stay indoors between the hours of 12pm and 3pm.

As all seasons are getting hotter and there is less rain, make sure to pick up your weekly ration of water each Monday at your local town hall.

Now let's see what's going on in the East...

On The Spot Questions

Presenter: So our question this evening was: What does the Blue Malediction mean to you? We took to the streets to find out:

Member of public 1: "It's scary isn't it, I don't want to be brain dead..."

Member of public 2: "I've heard it's because of all the plastic in the ocean, it's all our grandparents' fault!"

Member of public 3: "The Blue Malediction means the end of the world"

Member of public 4: "How can we still be this stupid? We're in 2039! We should have resolved all these problems"

Member of public 5: "My neighbour had it for two days before we realised! We thought he was just playing his video game... But then he turned blue..."

Member of public 6: "Maybe finally we will have a solution to all our over population!"

LISTENING TASK

Questions for the listening task:

- 1. What is the Blue Malediction?
- 2. What are the stages of the B36M?
- 3. What temperature will it be in the north this weekend?
- 4. What day can you pick up your water ration?
- 5. What are the two environmental problems that caused the B36M, the Blue Malediction?

READING AND COMPREHENSION TASK

Scientific report: B36M

Recorded by the Scientist's Union with the approval of the Government Alliance.

On the 13th January 2039 a new sickness was discovered, called the B36M.

Known as "the Blue Malediction" to the wider population.

Over the past 8 weeks the number of infected people has reached 62 thousand.

25 countries have announced that they have an epidemic of B36M.



WHERE DID IT COME FROM?

Following research studies on all the infected patients and their environments, it can now be stated that the B36M is an environmental disease.

Over the past 50 years because of our over-use of plastic, humans have been eating micro-plastics without even knowing about it. This means that there is now a dangerous amount of plastic in the human body.

At the same time the globe has been heating up through global warming causing many different extreme weather situations across the globe.

Plastic changes in extreme heat.

These two events together means that the plastic inside the body has now started to mutate.

This mutation caused the B36M

B36M = Micro-plastics in your body + Global warming

SIGNS AND SYMPTOMS

There are four clear stages that will help you to detect the B36M, the Blue Malediction.

The first symptom is memory loss. You will start to forget things.

The second symptom is becoming brain dead. You will become a living potato.

The third symptom is blue skin. You will start to have patches of blue all over your body.

The final symptom is death.

FUTURE RESEARCH AND CURES

Following the outbreak of B36M and thanks to the funding provided by The Government Alliance the Scientist's Union are currently working on a cure.



READING COMPREHENSION TASK

Read the document and then answer these questions

- 1. What is the other name given to the B36M?
- 2. How was the B36M created?
- 3. What date was the B36M discovered?
- 4. How many countries have the B36M?
- 5. What are the four stages of the B36M?
- 6. Is there a cure?
- 7. Who has given money to the Scientist's Union?

EXTERNAL SOURCES

Other videos and articles that can help prepare your students

Videos

Year in Rap 2018 https://www.youtube.com/watch?v=T3Lv0tb4la4

National geographic: Are you eating plastic for diner? https://vimeo.com/100694882

National geographic: Global Warming 101 https://www.youtube.com/watch?v=oJAbATJCugs

Plastic bags: https://www.youtube.com/watch?v=gBZdUA8zxJ0&list=PLBBF70602F5268BA0

Articles/Websites

The Independent, 6th July 2018 "How you're eating micro-plastics – and don't even realise" https://www.independent.co.uk/life-style/food-and-drink/food-microplastics-eatingplastic-pollution-environment-a8395556.html

NASA information on climate change

https://climate.nasa.gov

Global warming: http://news.bbc.co.uk/cbbcnews/hi/find_out/guides/world/global_warming/ newsid_1575000/1575481.stm

Endangered animals: http://news.bbc.co.uk/cbbcnews/hi/find_out/guides/newsid_1613000/1613690.stm

Rain forests: http://news.bbc.co.uk/cbbcnews/hi/quiz/newsid_3544000/3544401.stm

Climate change :

http://www.eschooltoday.com/climate-change/Introduction-to-climate-change-for-children.html

