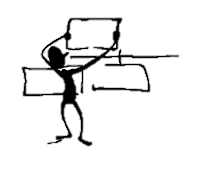
Name: Class:

**Science Fictional Writing: Contents page**

*Your completed inquiry booklet should contain these pages in this order. Find them/ print them off and staple them together, with this page on the front, to hand in. Don’t forget to put your name on this page!*

|  |  |  |
| --- | --- | --- |
|  | 1. Identifying questions to guide my investigation (if you have a copy of this – don’t worry if you don’t) |  |
|  | 1. Your investigative journal pages *If you are printing these out, be careful NOT to print any extra ‘blank’ journal pages after the ones you filled in!* |  |
|  | 1. Constructing my toolkit |  |
|  | 1. Constructing my world |  |
|  | 1. **First draft of your opening** (if you remembered to save one) |  |
|  | 1. Redrafting: using the literary techniques I have learnt this term in my writing |  |
|  | 1. **Second draft of your opening** |  |
|  | 1. Reflection on the unit |  |

**Identifying questions to guide my investigation**



|  |  |
| --- | --- |
| I already know | I wonder |
|  |  |

**1. Going places:**How technological developments in the way we travel could shape the future

1. The Day “Index” page must be open before some links will take you directly to the article. If a link does not take you to the article you expect, leave the web browser open and click the link again.

*2.* ***Do not*** *read* ***all*** *the articles – choose a few. Start with the articles from The Day but if you find these difficult, the articles from The Day Explorer are designed to be shorter and easier to read.*



|  |  |  |
| --- | --- | --- |
| ***Self-driving cars*** |  | ***Other transport on Earth*** |
| [Driverless cars ponder who should die first](http://theday.co.uk/technology/driverless-cars-ponder-who-should-die-first)  [Uber self-driving car kills US pedestrian](http://theday.co.uk/technology/uber-self-driving-car-kills-us-pedestrian)  [Google takes giant leap in self-driving cars](http://theday.co.uk/technology/google-takes-giant-leap-in-self-driving-cars) |  | [Flying cars lift off in fight for the future](http://theday.co.uk/chosen-by-you/flying-cars-lift-off-in-fight-for-the-future)  [Worldwide rocket travel is another mad idea](http://theday.co.uk/chosen-by-you/worldwide-rocket-travel-is-another-mad-idea)  [Cynics ridicule Uber's plan for flying cars](http://theday.co.uk/technology/cynics-ridicule-uber-s-plan-for-flying-cars) |
| [Why driverless cars will be the end of an era](http://thedayexplorer.co.uk/news/2018/10/why-driverless-cars-will-be-the-end-of-an-era)  [Briefing: self-driving-cars](http://thedayexplorer.co.uk/briefing/2017/11/self-driving-cars)  [Google car crash casts doubt on robot powers](http://thedayexplorer.co.uk/news/2016/04/google-car-crash-casts-doubt-on-robot-powers) |  | [Google secretly tests electric flying taxis](http://thedayexplorer.co.uk/news/2018/03/google-secretly-tests-electric-flying-taxis)  [The Hyperloop](http://thedayexplorer.co.uk/briefing/2018/03/the-hyperloop) |

|  |  |
| --- | --- |
| ***Space travel*** |  |
| [World's most powerful rocket set for lift off](http://theday.co.uk/technology/world-s-most-powerful-rocket-set-for-lift-off)  [Two tourists to fly around the moon in 2018](http://theday.co.uk/science/two-tourists-to-fly-around-the-moon-in-2018)  [Race to make Moon Earth's eighth continent](http://theday.co.uk/science/race-to-make-moon-earth-s-eighth-continent)  [Sputnik is 60 as new space race beckons](http://theday.co.uk/science/sputnik-is-60-as-new-space-race-beckons)  [Take asteroid threat seriously say scientists](http://theday.co.uk/science/take-asteroid-threat-seriously-say-scientists)  [Meet Space Force, Trump's new military branch](http://theday.co.uk/international/meet-space-force-trump-s-new-military-branch) |  |
| [Moon or Mars: choosing humanity's new home](http://thedayexplorer.co.uk/news/2018/10/moon-or-mars-choosing-humanity-s-new-home)  [The new satellite: on the hunt for alien planets](http://thedayexplorer.co.uk/news/2018/04/the-new-satellite-on-the-hunt-for-alien-planets)  [First luxury space hotel due to open in 2022](http://thedayexplorer.co.uk/news/2018/04/first-luxury-space-hotel-due-to-open-in-2022)  [The bright red car drifting through space](http://thedayexplorer.co.uk/news/2018/02/the-bright-red-car-drifting-through-space)  [All aboard the new mission to the moon](http://thedayexplorer.co.uk/news/2018/02/all-aboard-the-new-mission-to-the-moon)  [The real truth about daily life in Outer Space](http://thedayexplorer.co.uk/news/2017/10/the-real-truth-about-daily-life-in-outer-space)  [What life on Mars might really be like?](http://thedayexplorer.co.uk/news/2017/09/what-life-on-mars-might-really-be-like)  [Liquid water found on Mars](http://thedayexplorer.co.uk/news/2015/10/liquid-water-found-on-mars)  [India joins space elite with mission to Mars](http://thedayexplorer.co.uk/news/2015/09/india-joins-space-elite-with-mission-to-mars)  [Chinese robot lands on the Moon](http://thedayexplorer.co.uk/news/2015/05/chinese-robot-lands-on-the-moon)  [Two tourists to fly around the Moon in 2018](http://thedayexplorer.co.uk/news/2017/03/two-tourists-to-fly-around-the-moon-in-2018) |  |

|  |  |
| --- | --- |
|  | ***Alien life (as a consequence of Space exploration)*** |
|  | [America's secret UFO research unit revealed](http://theday.co.uk/international/america-s-secret-ufo-research-unit-revealed)  [Not that far: a planet where life is likely](http://theday.co.uk/chosen-by-you/not-that-far-a-planet-where-life-is-likely)  [How to talk to aliens without being killed](http://theday.co.uk/science/how-to-talk-to-aliens-without-being-killed) |
|  | [Alien hunting telescope runs out of fuel](http://thedayexplorer.co.uk/news/2018/11/alien-hunting-telescope-runs-out-of-fuel)  [Weird space object could come from aliens](http://thedayexplorer.co.uk/news/2017/12/weird-space-object-could-come-from-aliens)  [The new planet that could support alien life](http://thedayexplorer.co.uk/news/2017/11/the-new-planet-that-could-support-alien-life)  [Seven beautiful earth sized planets found](http://thedayexplorer.co.uk/news/2017/03/seven-beautiful-earth-sized-planets-found)  [Exomars blasts off in search of alien life](http://thedayexplorer.co.uk/news/2016/04/exomars-blasts-off-in-search-of-alien-life) |

**2. The Stuff of Life:**How technological developments in the way we understand and modify living things could shape the future

1. The Day “Index” page must be open before some links will take you directly to the article. If a link does not take you to the article you expect, leave the web browser open and click the link again.

*2.* ***Do not*** *read* ***all*** *the articles – choose a few. Start with the articles from The Day but if you find these difficult, the articles from The Day Explorer are designed to be shorter and easier to read.*



|  |  |
| --- | --- |
| ***Human genetic modification*** |  |
| [Fear and celebration at first edited embryo](http://theday.co.uk/science/fear-and-celebration-at-first-edited-embryo)  [Landmark UK vote approves three person babies](http://theday.co.uk/science/landmark-uk-vote-approves-three-person-babies)  [Moral storm as designer babies get green light](http://theday.co.uk/science/moral-storm-as-designer-babies-get-green-light)  [The future: godlike elites and useless masses](http://theday.co.uk/economics/the-future-godlike-elites-and-useless-masses) |  |
| [Scientists cure diseases before birth](http://thedayexplorer.co.uk/news/2017/10/scientists-cure-diseases-before-birth) |  |

|  |  |
| --- | --- |
|  | ***Plant and animal genetic modification*** |
|  | [Fears over genetically modified super fish](http://theday.co.uk/science/fears-over-genetically-modified-super-fish)  [Trade secrets: bananageddon](http://theday.co.uk/science/trade-secrets-bananageddon)  [How gene editing could destroy world's pests](http://theday.co.uk/environment/how-gene-editing-could-destroy-world-s-pests)  [Purple mutant tomatoes headed for UK shops](http://theday.co.uk/science/purple-mutant-tomatoes-headed-for-uk-shops) |
|  | [Mammoths one step closer to re-birth](http://thedayexplorer.co.uk/news/2015/06/mammoths-one-step-closer-to-re-birth) |

|  |  |
| --- | --- |
| ***Other genetic technologies*** |  |
| [Gene scientists in secret talks on replicants](http://theday.co.uk/science/gene-scientists-in-secret-talks-on-replicants)  [How to find out your entire genetic make-up](http://theday.co.uk/science/how-to-find-out-your-entire-genetic-make-up)  [How technology is shaping the future of love](http://theday.co.uk/technology/how-technology-is-shaping-the-future-of-love) |  |
| [Scientists transplant memories into snails](http://thedayexplorer.co.uk/news/2018/06/scientists-transplant-memories-into-snails)  [Genetics dream: Personalised medicine for everyone](http://thedayexplorer.co.uk/news/2017/07/genetics-dream-personalised-medicine-for-everyone)  [Introducing the world's first monkey clones](http://thedayexplorer.co.uk/news/2018/02/introducing-the-world-s-first-monkey-clones) |  |

|  |  |
| --- | --- |
|  | ***Human technological modification (cyborgs)*** |
|  | [How science is transforming entertainment](http://theday.co.uk/technology/how-science-is-transforming-entertainment)  [Brains bionics and the future of bodies](http://theday.co.uk/chosen-by-you/brains-bionics-and-the-future-of-bodies)  [The plan to merge human brains with computers](http://theday.co.uk/technology/the-plan-to-merge-human-brains-with-computers) |

**3. The Robots are Coming:**How technological developments in Artificial Intelligence and robotics could shape the future

1. The Day “Index” page must be open before some links will take you directly to the article. If a link does not take you to the article you expect, leave the web browser open and click the link again.

*2.* ***Do not*** *read* ***all*** *the articles – choose a few. Start with the articles from The Day but if you find these difficult, the articles from The Day Explorer are designed to be shorter and easier to read.*



|  |  |
| --- | --- |
| ***Robots and AI at work*** |  |
| [Get ready for a fourth industrial revolution](http://theday.co.uk/economics/get-ready-for-a-fourth-industrial-revolution)  [Happy birthday NHS. Now bring on the robots](http://theday.co.uk/technology/happy-birthday-nhs-now-bring-on-the-robots)  [2017 in review: The year the robots got smart](http://theday.co.uk/chosen-by-you/2017-in-review-the-year-the-robots-got-smart)  [How machines will revolutionise the workplace](http://theday.co.uk/technology/how-machines-will-revolutionise-the-workplace)  [How robots will run the schools of the future](http://theday.co.uk/technology/how-robots-will-run-the-schools-of-the-future)  [Facebook robots spark new panic over AI](http://theday.co.uk/technology/facebook-robots-spark-new-panic-over-ai) |  |
| [Now even our pets could be robots too](http://thedayexplorer.co.uk/news/2017/12/now-even-our-pets-could-be-robots-too)  [Your new robot puppy](http://thedayexplorer.co.uk/briefing/2018/01/your-new-robot-puppy)  [Chinese robot passes national medical exams](http://thedayexplorer.co.uk/news/2017/12/chinese-robot-passes-national-medical-exams)  [How machines will revolutionise the workplace](http://thedayexplorer.co.uk/briefing/2017/11/how-machines-will-revolutionise-the-workplace)  [Robocops fuel fears of machines eating jobs](http://thedayexplorer.co.uk/news/2015/06/robocops-fuel-fears-of-machines-eating-jobs)  [The age of robot chefs](http://thedayexplorer.co.uk/news/2015/05/the-age-of-robot-chefs) |  |

|  |  |
| --- | --- |
| ***Rights for robots*** |  |
| [The curious ethics of cruelty to robots](http://theday.co.uk/chosen-by-you/the-curious-ethics-of-cruelty-to-robots)  [Robots are electronic persons says EU](http://theday.co.uk/technology/robots-are-electronic-persons-says-eu) |  |
| [Star wars and the quest for robot rights](http://thedayexplorer.co.uk/news/2018/06/star-wars-and-the-quest-for-robot-rights) |  |

|  |  |
| --- | --- |
| ***Robots and AI at home*** |  |
| [Amazon promises to fix Alexa's creepy laugh](http://theday.co.uk/technology/amazon-promises-to-fix-alexa-s-creepy-laugh)  [The friendly chatbot that mimics your voice](http://theday.co.uk/technology/the-friendly-chatbot-that-mimics-your-voice)  [Google unveils next steps in AI Technology](http://theday.co.uk/technology/google-unveils-next-steps-in-ai-technology)  [How relying on computers leads to disaster](http://theday.co.uk/chosen-by-you/how-relying-on-computers-leads-to-disaster)  [How technology is shaping the future of love](http://theday.co.uk/technology/how-technology-is-shaping-the-future-of-love) |  |
| [How robots could take over your home](http://thedayexplorer.co.uk/news/2018/10/how-robots-could-take-over-your-home)  [Invasion of the home help robots](http://thedayexplorer.co.uk/news/2018/01/invasion-of-the-home-help-robots)  [Are computers getting too clever?](http://thedayexplorer.co.uk/news/2017/09/are-computers-getting-too-clever) |  |

|  |  |
| --- | --- |
| ***Robots and AI at war*** |  |
| [Terminate scientists vow to block killer bots](http://theday.co.uk/technology/terminate-scientists-vow-to-block-killer-bots)  [Threat of killer robots imminent warns Musk](http://theday.co.uk/technology/threat-of-killer-robots-imminent-warns-musk)  [Armchair assassins enter ethical minefield](http://theday.co.uk/international/armchair-assassins-enter-ethical-minefield) |  |

**Finding information | Working with information**

**Source:** ⬜ Book 🗹Website ⬜ Magazine ⬜ Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Author: The Day News & Media Ltd (Corporate Author) Title of article:

Date Published: Name of Website: The Day / The Day Explorer (delete as appropriate)

URL:

**What information have I found?**You can either copy out the information word for word (quote it), making sure you use quotation marks (“…”), or write it in your own words (paraphrase).

**What ideas does this information give me for my imaginary world?**

Make some suggestions for an imaginary world in the future, based on the ideas in the article from our world today.

**Source:** ⬜ Book 🗹Website ⬜ Magazine ⬜ Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Author: The Day News & Media Ltd (Corporate Author) Title of article:

Date Published: Name of Website: The Day / The Day Explorer (delete as appropriate)

URL:

**What information have I found?**You can either copy out the information word for word (quote it), making sure you use quotation marks (“…”), or write it in your own words (paraphrase).

**What ideas does this information give me for my imaginary world?**

Make some suggestions for an imaginary world in the future, based on the ideas in the article from our world today.

**Source:** ⬜ Book 🗹Website ⬜ Magazine ⬜ Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Author: The Day News & Media Ltd (Corporate Author) Title of article:

Date Published: Name of Website: The Day / The Day Explorer (delete as appropriate)

URL:

**What information have I found?**You can either copy out the information word for word (quote it), making sure you use quotation marks (“…”), or write it in your own words (paraphrase).

**What ideas does this information give me for my imaginary world?**

Make some suggestions for an imaginary world in the future, based on the ideas in the article from our world today.

**Source:** ⬜ Book 🗹Website ⬜ Magazine ⬜ Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Author: The Day News & Media Ltd (Corporate Author) Title of article:

Date Published: Name of Website: The Day / The Day Explorer (delete as appropriate)

URL:

**What information have I found?**You can either copy out the information word for word (quote it), making sure you use quotation marks (“…”), or write it in your own words (paraphrase).

**What ideas does this information give me for my imaginary world?**

Make some suggestions for an imaginary world in the future, based on the ideas in the article from our world today.

**Constructing my toolkit: literary techniques**

If you were going to build a house you would put together a **toolkit** first – now you are going to use the work you have done this term to put together a ‘**literary toolkit**’ to help you to write your Science Fiction opening.

Think about the work you have done on Science Fiction novels. Use your class notes to help you.



**Language**: How did the authors build tension through their choice of *words*? Give examples.

*Think about: about the particular words and phrases they chose, and also how they worked together.*

|  |  |
| --- | --- |
| **Tool** | **Example from an opening you have studied** (which book?) |
| e.g. simile | “It felt as if her heart would burst.” (Floodland) |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

**Structure:** How did the authors build tension through the *structure* of their opening? Give examples.

*Think about: what the author did and didn’t tell you (and when), the sentence structure (short? long? dialogue?), why they chose to start their story at that point and whose perspective the story was told from.*

|  |  |
| --- | --- |
| **Tool** | **Example from an opening you have studied** (which book?) |
| e.g. Leaving out important information | “This is the day of the reaping”. Doesn’t explain what “ the reaping” is until much later. (The Hunger Games) |
|  |  |
|  |  |
|  |  |

Now that you have your tools – it’s time to go on to construct your world!



# **Constructing my world**

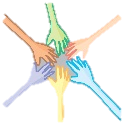
Your task will be to write the opening for a Science Fiction story. To do this well, you will need to have a clear picture of the world you are setting the story in.

|  |  |
| --- | --- |
| In what ways has technology made my fictional world different from our world today? | |
| Today | In my fictional world |
|  |  |
| **What** does my world **look** like? | |
|  | |
| **Where** is my story set? *(try to use somewhere you know – the best fiction comes from prior knowledge. Think about the postcard you wrote…)* | |
|  | |
| **When** is my story set? *(past or future? How far in the future?)* | |
|  | |
| **Who** is there? (*characters*) | |
|  | |
| List things that characters might **see**, **hear**, **touch**, **smell** or **taste** that signal to the reader that the world is different. Think about the **adjectives** you might use. | |
|  | |

# 

**Redrafting:** Using the techniques we have learnt this term in my writing

Now that you have written a first draft, work with a partner to improve it. Read **each other’s openings** and try to find examples of the techniques you have been studying in them. You may not be able to find an example for every box.



Name of person who **wrote** the opening:

Name of person **commenting** on the opening:

**Literary techniques:** (to be completed by the person **commenting** on the opening)

|  |  |
| --- | --- |
| Short sentence | |
|  | |
| Creating tension and suspense | |
|  | |
| Dystopian language | Active verbs |
|  |  |
| Hint at the world being a frightening or unsettling place | |
|  | |
| **Challenge box:** Figurative language (similes, metaphors, personification etc.) | |
|  | |

**General comments:** (to be completed by the person **commenting** on the opening)

|  |
| --- |
| I thought this worked really well in your first draft…. |
|  |
| I think your next draft would be even better if… |
|  |

Now give your comments back to the person who **wrote** the opening.

**Planning my next draft** (to be completed by the person who **wrote** the opening)

|  |
| --- |
| What worked well in my first draft? |
|  |
| How can I make my second draft even better? *(you may not have something for each heading. Give examples)* |
| Things to **add**: *(e.g. Use more adjectives, such as…)* |
| Things to **change**: *(e.g. Include some shorter sentences, for example…)* |
| Things to **take out**: *(e.g. Don’t tell the reader … so early in the story)* |

Ready to improve your work?

Use all the feedback you have been given to make the next draft even better.

Remember to save a copy of **BOTH DRAFTS** so your teacher can see what you have improved.



**Reflection on the Unit**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Did connecting what *might* happen in my opening with the world I *already* know make it easier to imagine and describe? | | |
| Much easier | A bit easier | Made no difference |
| Explain and/or give an example | | | |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Did the questions my group wondered about **before** we started reading the articles give me ideas about what I wanted to look for in the articles? | | |
| Lots of ideas | Some ideas | Made no difference |
| Explain and/or give an example | | | |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Did the articles I read during my investigation help to give me any ideas for my opening, and/or help me to imagine it more clearly? | | |
| Helped a lot | Helped a bit | Made no difference |
| Explain and/or give an example | | | |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Did the time I spent constructing my literary toolkit **before** I started to write help me to remember to use what I had learnt from other writers this term in my own writing? | | |
| Helped a lot | Helped a bit | Made no difference |
| Explain and/or give an example | | | |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Did the time I spent constructing my world **before** I started to write make it easier to write my first draft? | | |
| Much easier | A bit easier | Made no difference |
| Explain and/or give an example | | | |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Did the feedback my partner gave me help me to make my second draft better than my first? | | |
| Helped a lot | Helped a bit | Made no difference |
| Explain and/or give an example | | | |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Do you think working through the FOSIL Cycle helped you to write a better opening than if you had just written it in the first lesson? | | |
| Helped a lot | Helped a bit | Made no difference |
| Explain and/or give an example | | | |

Turn over to reflect on your own learning…

**Reflection on my learning**

|  |  |
| --- | --- |
|  | **Things to think about:**   * the opening I produced *(What was good about it? What could I do even better next time?)* * the work I did to produce it *(Did I make good use of my time? What might I do differently next time?)* * what I think I learnt from this Inquiry that might help me in the future. |

|  |
| --- |
| What went well? |
|  |
| What could I do even better next time? |
|  |

**What do *you* think?**

|  |  |
| --- | --- |
|  | You were asked to write an opening for a *dystopian* story but, given all you have read, do you think the future will be better or worse than the present (or a bit of both)? Why? |
|  | |