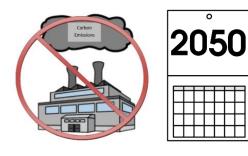
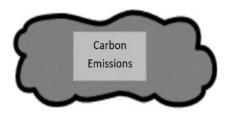


## **Carbon Reduction Plan**



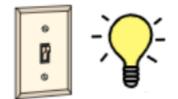
**Livewell Southwest** wants to produce **no** carbon **emissions** by 2050



Carbon **emissions** are **gases** that come from:



Cars

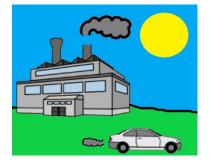


Electricity to light up homes and buildings

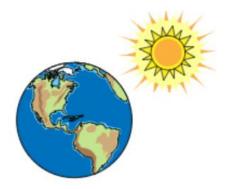




## Electricity for computers and other hospital equipment



These **gases** are released into the **air** and can cause **damage** to the **world**.



This damage is called **Global Warming** and means that the **world** is getting **warmer** 



You can find out **more** about **Global Warming** here

Global Warming Environmental Infographic - Venngage

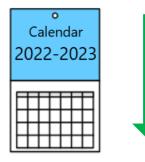




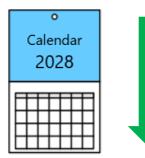
With the **help** of other **Livewell Southwest** colleagues, we have made A Greener Livewell Action **plan** to make **less** carbon **emissions**.

o Calendar 2019					

In 2019 the amount of carbon emissions made by Livewell Southwest was 3,104,685 Kg CO<sub>2</sub>e



In **2022- 2023** the amount of carbon **emissions** made by **Livewell Southwest** was **2,004,926** Kg CO<sub>2</sub>e. This is **less**.



In **2028** the amount of carbon **emissions** made by **Livewell Southwest** will be even **less** 





What we have **done** so far to **reduce** the amount of **carbon emissions** Livewell Southwest produces:



We have been finding out how much electricity Livewell Southwest buildings use.

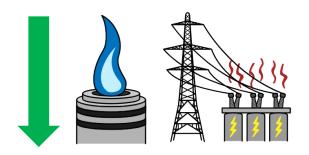


We have been finding out how much **gas** Livewell Southwest **buildings** use.

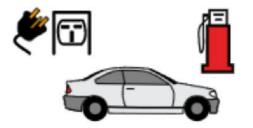


Livewell Southwest **Headquarters** has **moved** to a building that uses **less energy**.

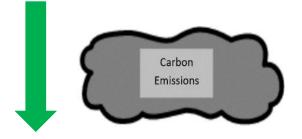




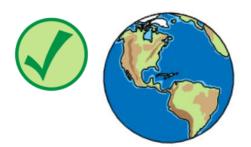
This means the **Headquarters** building uses **less** gas and electricity for **heating** and **lights**.



We have **changed** our pool **cars** to **hybrid cars** which use both **petrol** and **electric**.

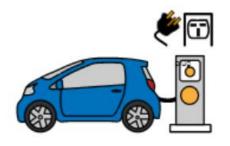


Hybrid cars produces less carbon emissions.

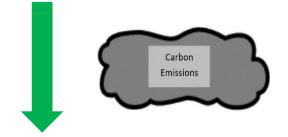


This means **hybrid cars** are **better** for the **environment**.





Livewell Southwest wants to **change** all of the pool **cars** to **electric cars** in the future.



**Electric cars** produce even **less** carbon emissions.



This means **electric cars** are **better** for the **world**.



Livewell Southwest try to **recycle** the **rubbish** that is in the buildings.

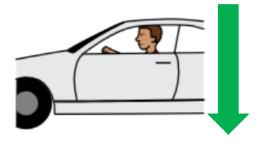




This means that **less rubbish** is sent **landfill** sites.



Livewell Southwest now offer **more appointments online** for patients who need to use our services.

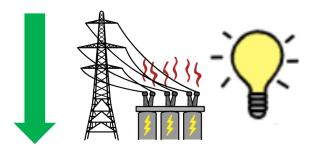


This means that **less people** are **travelling** around Plymouth to come to their **appointments**.

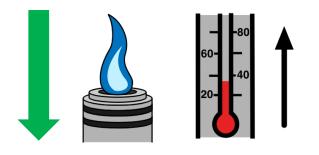


What else we **want** to do in the **future:** 

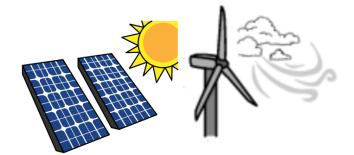




We want to **continue** to use **less electricity** to light up the Livewell Southwest buildings.



We want to **continue** to use **less gas** to heat the Livewell Southwest buildings.



We want to find **different** ways of **lighting** and **heating** the Livewell Southwest buildings.



We want to continue to **reduce** Livewell Southwest **staff** and **patients driving** to appointments.



Produced by the Community Learning Disability Team, Speech & Language Therapy Department, February 2024

PCS® symbols - Boardmaker' Photos – Google

Approved by Geoff Baines, Deputy Chief Executive of Livewell Southwest and Director of Safety and Quality, January 2024

Approved by Livewell Southwest Board, January 2024

