





Our goals in 2030



Build resilient

infrastructure,

promote

foster

% online 1.93%



global GDP was devoted to research & development (R&D) in 2020 (UN, 2023)



Proportion of GDG devoted to R&D defers among countries



Key Targets



Develop sustainable, resilient & inclusive infrastructures



Promote inclusive & sustainable industrialization



Increase access to financial services & markets



Upgrade all industries & infrastructures for sustainability



Enhance research & upgrade industrial technologies



Facilitate sustainable infrastructure development for developing countries



Support domestic technology development & industrial diversification



Universal access to information & communications technology

- 1. International Telecommunication Union, Measuring digital development: Facts and figures 2023, ITU, Geneva, 2023
- 2. United Nations, The Sustainable Development Goals Report 2023: Special Edition, UN, 2023

Why sustainable industry and innovation are relevant to child rights?

United Nations
Convention on the
Rights of
the Child

Sustainable industry, innovation and infrastructure can improve the realization of rights of the children who are the hardest to reach.



ARTICI F 2

No matter what race, religion or family unit, a child have rights under the Convention.



ARTICI F 4

Governments must help children realize their rights, with the maximum extent of their available resources.



ARTICI F 13

Child shall have the freedom to seek, receive and impart information & ideas of all kinds.



ARTICLE 17

All children have the right to access to information & materia from a diversity of national & international sources.



ARTICLE 28

All children have the right to a free & fair education.



ARTICLE 29

Education of the child shall be directed to the development of respect for the natural environment.



Actions to take





Support free access to the internet, e.g. create a hotspot map that indicates public spaces with free Wi-Fi.



Keep yourself up to date with the latest technologies and innovation. Share the latest information with your friends on social media.



Bring changes to the world. Join incubation workshops with your peer to brainstorm innovative ideas for a better world.



Raise awareness of the importance of infrastructure for communication services by organizing activities, e.g. mobilize people to donate their used electronic devices for people in need.





Find out more about SDG 9 and activities' ideas, visit:

UNICEF HK Education Web Portal: https://edu.unicef.org.hk

UNICEF Club: https://club.unicef.org.hk

SDG 9: https://www.un.org/sustainabledevelopment/infrastructure-industrialization/



unicef



2030年的 願景



79%



21%

1.93% 全球國內生產總值用於研究和發展 (R&D) 全球國內生產總值用於 2



R&D 佔國內生產總值比例多少,在各 地也有差別:

2.62% 在歐洲及北美地區

在最不發達國家



促進 共融與可持續的 工業化

建造

及

推動

創新

發展可持續、 具抵禦災害能力和 共融的基礎設施



增加企業獲得 金融服務和 進入市場的機會



加強科學研究和 提升工業技術



支持國內技術開發 和工業多元化



促進共融和 可持續的工業發展



提升所有工業和 基礎設施,實現 可持續發展



促進發展中國家的 可持續基礎設施發展



提升資訊和通訊 技術的普及度

- 1. Internatonal Telecommunicaton Union, Measuring digital development: Facts and figures 2023, ITU, Geneva, 2023
- 2. United Nations, The Sustainable Development Goals Report 2023: Special Edition, UN, 2023

為甚麼可持續產業和創新與兒童權利相關?

可持續的工業、創新和基礎設施,有助於改善兒童權利的實踐, 特別是生活在偏遠地區的兒童。

聯合國 **兒童權利** 公約



第2條

不論種族、信仰、能力 或家庭狀況·都享有 《公約》寫明的權利。



第17條

兒童應能從多種渠道· 獲得信息和資料。



第4條

政府應該盡最大資源· 確保兒童享有權利。



第28條

所有兒童都應得到免費及 平等的教育。



第13條

兒童應有尋求、接受和傳遞 各種信息和思想的自由, 而不論國界。



第29條

教育兒童的目的應包括: 培養對自然環境的尊重。



你可以做甚麼?



分享免費上網的資訊·例如設計一個無線上網的 熱點地圖·讓大眾知道哪些公共空間有免費Wi-Fi。



了解最新科技和創新意念,並透過 社交媒體與朋友分享最新資訊。



為世界帶來改變,例如與朋友一起參加 培育研討會,構思創新想法以建構更美 好的世界。



透過舉辦活動·讓更多人了解基礎設備 對通訊服務的重要性·並向有需要的人 捐贈二手的電子設備。



了解更多可持續發展目標 9 及相關活動點子,瀏覽:

UNICEF HK教育資源網:https://edu.unicef.org.hk

UNICEF Club: https://club.unicef.org.hk

目標9: https://www.un.org/sustainabledevelopment/zh/infrastructure-industrialization/



