|  | **September 2020** | | | | |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sun** | **Mon** | **Tue** | **Wed** | **Thu** | **Fri** | **Sat** |
| 6 | 7 Labor Day  **X** | 8  **Intro to Class Technologies and Syllabus**  **Start “Get to Know You” Kami and FlipGrid Activities** | 9  **Lecture on Introduction to Cells**  **look at pictures of each type of cells and compare them to viruses**  **Introduction to Cell Organelles in Prokaryotic Cells**  **(Webquest Activity)** | 10  **Introduction to Cell Organelles in Eukaryotic Plant Cells**  **(Webquest Activity)**  **DAY 1** | 11  **Introduction to Cell Organelles in Animals Eukaryotic Cells**  **(Webquest Activity)**  **DAY 2** | 12  HW- Read Case Study |
| 13 | 14  **Little Girl Lost**  **Case Study**  **in small groups** | 15  **Lecture on Review of**  **Organelles**  **Review worksheet** | 16  **If Cells Could Talk**  **Small Group Activity**  (DAY 1) | 17  **If Cells Could Talk**  **Small Group Activity**  (DAY 2)  **Kahoot Review**  **Game** | 18  **Quiz on Cells**  **Start Edpuzzle on DNA Scientists** | 19 |
| 20 | 21  DNA Timeline Activity in small groups on Jamboard | 22  **Lecture on**  **DNA Scientists** | 23  **DNA Extraction**  **Virtual Lab** | 24  **Watch Photo 51 Movie** | 25  **Finish Photo 51 movie**  **Start “Women in Science” Google Slides Mini-Presentation**  **in Small Groups** | 26 |
| 27 | 28  **Finish and Present “Women in Science” Google Slides Mini-Presentation**  **in Small Groups** | 29  **Lecture on DNA Structure and Function**  **Start DNA Structure Modeling Lab**  **(DAY 1)** | 30  **Continue DNA Structure Modeling Activity (DAY 2)** |  | | |

| [◄ Sep 2020](#September_2020) | **October 2020** | | | | | [Nov 2020 ►](#November_2020" \o "Jump to Nov 2020) |
| --- | --- | --- | --- | --- | --- | --- |
| **Sun** | **Mon** | **Tue** | **Wed** | **Thu** | **Fri** | **Sat** |
|  |  |  |  | 1  **Finish DNA Structure Modeling Activity (DAY 3)**  **Complete Review Worksheet as a whole class** | 2  **Quiz on DNA Scientists and DNA structure**  **Start Edpuzzle on RNA and Transcription** | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 Columbus Day  **X** | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 Halloween |

| [◄ Oct 2020](#October_2020) | **November 2020** | | | | | [Dec 2020 ►](#December_2020" \o "Jump to Dec 2020) |
| --- | --- | --- | --- | --- | --- | --- |
| **Sun** | **Mon** | **Tue** | **Wed** | **Thu** | **Fri** | **Sat** |
| 1 Daylight Saving Time Ends | 2 | 3 Election Day | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 Veterans Day | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 Thanksgiving Day | 27 | 28 |
| 29 | 30 |  | | | | |

| [◄ Nov 2020](#November_2020) | **December 2020** | | | | | [Jan 2021 ►](https://www.wincalendar.com/Holiday-Calendar/January-2021" \o "January 2021) |
| --- | --- | --- | --- | --- | --- | --- |
| **Sun** | **Mon** | **Tue** | **Wed** | **Thu** | **Fri** | **Sat** |
|  |  | 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 Start of Winter (Winter Solstice) | 22 | 23 | 24 | 25 Christmas | 26 |
| 27 | 28 | 29 | 30 | 31 |  | |

# US Holidays for 2020. List includes popular religious & festive days. Courtesy of [**WinCalendar.com**](https://www.wincalendar.com/2020-Calendar-with-US-Holidays)

[**Jan 1**](https://www.wincalendar.com/Calendar/Date/January-1-2020)**[New Year's Day](https://www.wincalendar.com/New-Years-Day)**

**[Jan 20](https://www.wincalendar.com/Calendar/Date/January-20-2020)** **[Martin Luther King Jr.](https://www.wincalendar.com/Martin-Luther-King)**

[Feb 2](https://www.wincalendar.com/Calendar/Date/February-2-2020) [Groundhog Day](https://www.wincalendar.com/Groundhog-day)

[Feb 2](https://www.wincalendar.com/Calendar/Date/February-2-2020) [Super Bowl](https://www.wincalendar.com/Super-Bowl)

[Feb 14](https://www.wincalendar.com/Calendar/Date/February-14-2020) [Valentine's Day](https://www.wincalendar.com/Valentines-Day)

**[Feb 17](https://www.wincalendar.com/Calendar/Date/February-17-2020)** **[Presidents Day](https://www.wincalendar.com/Presidents-Day)**

[Feb 26](https://www.wincalendar.com/Calendar/Date/February-26-2020) [Ash Wednesday](https://www.wincalendar.com/Ash-Wednesday)

[Mar 8](https://www.wincalendar.com/Calendar/Date/March-8-2020) [Daylight Saving Begins](https://www.wincalendar.com/Daylight-Saving-Time-Begins)

[Mar 8](https://www.wincalendar.com/Calendar/Date/March-8-2020) [Int'l. Women's Day](https://www.wincalendar.com/International-Womens-Day)

[Mar 17](https://www.wincalendar.com/Calendar/Date/March-17-2020) [Saint Patrick's Day](https://www.wincalendar.com/Saint-Patricks-Day)

[Mar 19](https://www.wincalendar.com/Calendar/Date/March-19-2020) [Start of Spring (Spring Equinox)](https://www.wincalendar.com/Spring-Begins)

[Mar 28](https://www.wincalendar.com/Calendar/Date/March-28-2020) [Earth Hour](https://www.wincalendar.com/Earth-Hour)

[Apr 9](https://www.wincalendar.com/Calendar/Date/April-9-2020) [Holy Thursday](https://www.wincalendar.com/Holy-Thursday)

[Apr 10](https://www.wincalendar.com/Calendar/Date/April-10-2020) [Good Friday](https://www.wincalendar.com/Good-Friday)

[Apr 12](https://www.wincalendar.com/Calendar/Date/April-12-2020) [Easter](https://www.wincalendar.com/Easter)

[Apr 15](https://www.wincalendar.com/Calendar/Date/April-15-2020) [Tax Day (Taxes Due)](https://www.wincalendar.com/Tax-Day)

[Apr 22](https://www.wincalendar.com/Calendar/Date/April-22-2020) [Administrative Professionals](https://www.wincalendar.com/Administrative-Professionals-Day)

[Apr 22](https://www.wincalendar.com/Calendar/Date/April-22-2020) [Earth Day](https://www.wincalendar.com/Earth-Day)

[Apr 24](https://www.wincalendar.com/Calendar/Date/April-24-2020) [Arbor Day](https://www.wincalendar.com/Arbor-Day)

[May 5](https://www.wincalendar.com/Calendar/Date/May-5-2020) [Cinco De Mayo](https://www.wincalendar.com/Cinco-De-Mayo)

[May 10](https://www.wincalendar.com/Calendar/Date/May-10-2020) [Mother's Day](https://www.wincalendar.com/Mothers-Day)

[May 16](https://www.wincalendar.com/Calendar/Date/May-16-2020) [Armed Forces Day](https://www.wincalendar.com/Armed-Forces-Day)

**[May 25](https://www.wincalendar.com/Calendar/Date/May-25-2020)** **[Memorial Day](https://www.wincalendar.com/Memorial-Day)**

[Jun 14](https://www.wincalendar.com/Calendar/Date/June-14-2020) [Flag Day](https://www.wincalendar.com/Flag-day)

[Jun 20](https://www.wincalendar.com/Calendar/Date/June-20-2020) [Start of Summer (Summer Solstice)](https://www.wincalendar.com/Summer-Solstice)

[Jun 21](https://www.wincalendar.com/Calendar/Date/June-21-2020) [Father's Day](https://www.wincalendar.com/Fathers-Day)

**[Jul 4](https://www.wincalendar.com/Calendar/Date/July-4-2020)** **[Indep. Day](https://www.wincalendar.com/Independence-Day)**

**[Sep 7](https://www.wincalendar.com/Calendar/Date/September-7-2020)** **[Labor Day](https://www.wincalendar.com/Labor-Day)**

[Sep 11](https://www.wincalendar.com/Calendar/Date/September-11-2020) [Patriot Day](https://www.wincalendar.com/Patriot-Day-911)

[Sep 22](https://www.wincalendar.com/Calendar/Date/September-22-2020) [Start of Fall (Autumnal Equinox)](https://www.wincalendar.com/Fall-Begins)

**[Oct 12](https://www.wincalendar.com/Calendar/Date/October-12-2020)** **[Columbus Day](https://www.wincalendar.com/Columbus-Day)**

[Oct 31](https://www.wincalendar.com/Calendar/Date/October-31-2020) [Halloween](https://www.wincalendar.com/Halloween)

[Nov 1](https://www.wincalendar.com/Calendar/Date/November-1-2020) [Daylight Saving Time Ends](https://www.wincalendar.com/Daylight-Saving-Time-Ends)

[Nov 3](https://www.wincalendar.com/Calendar/Date/November-3-2020) [Election Day](https://www.wincalendar.com/Election-Day)

**[Nov 11](https://www.wincalendar.com/Calendar/Date/November-11-2020)** **[Veterans Day](https://www.wincalendar.com/Veterans-Day)**

**[Nov 26](https://www.wincalendar.com/Calendar/Date/November-26-2020)** **[Thanksgiving Day](https://www.wincalendar.com/Thanksgiving-day)**

[Dec 21](https://www.wincalendar.com/Calendar/Date/December-21-2020) [Start of Winter (Winter Solstice)](https://www.wincalendar.com/Winter-Solstice)

**[Dec 25](https://www.wincalendar.com/Calendar/Date/December-25-2020)** **[Christmas](https://www.wincalendar.com/Christmas)**