## EDUCATIONAL SERVICES IN THE GERMAN SPY MUSEUM

## Mission Briefing

Cryptography: from Enigma to the safe password / Secret services in the Cold War / Berlin as the Capital of Spies / Data protection, Big Data and Social Networks

2018





#### Dear teachers,

Espionage has long been a part of human history: many even take it to be the second oldest profession in history. Napoleon is said to have believed that a single spy was worth 20,000 soldiers. Indeed, knowledge about the plans of the enemy could even have prevented a nuclear war at several points during the Cold War.

Edward Snowden revealed the methods which our intelligence agencies use to combat terrorism. Although the world was outraged at his revelations, many are not aware of the extent to which we reveal our data through the use of health insurance cards, networked cars, smartphones, credit cards, Facebook, Twitter and Snapchat. Advertisers and electoral strategists profit from what they learn about our lives.

Berlin was and indeed continues to be the Capital of Spies. Use your school trip or project day to teach your class about the history, present and future of spies and data protection. Not just of academic interest, this involves important life lessons.

We look forward to your visit.

Robert Rückel, Director

#### Advice and bookings

schulen@deutsches-spionagemuseum.de Tel: +49 (0)30 - 39 82 00 45 - 0

# The world of spies

From the first cipher to Edward Snowden



Set over 3000 m², our permanent exhibition takes your school class on a journey back in time and through the history of espionage. Beginning with the first ciphers in the ancient world, the exhibition introduces its visitors to military intelligence in the two world wars and provides an in-depth account of the Cold War, before moving to the contemporary debate over the NSA and Big Data.

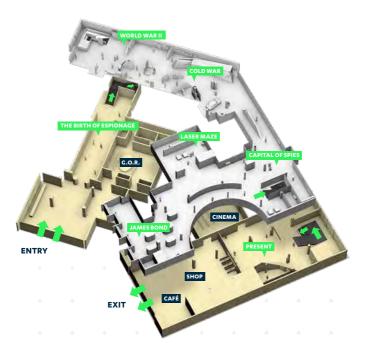
Viewing unique artefacts from the world of spying, the visitor is introduced to the methods of the East German Stasi and hears testimony from top agents from the Cold War. Espionage experts provide a commentary on the artefacts. Unique multi-media installations explain the importance of data protection and how to use Social Networks safely.

Even the least sporting of your pupils will enjoy the laser obstacle course!



#### **TOPICS IN THE EXHIBITION**

- + The birth of espionage
- + WWI and WWII
- Cryptography
- + Secret services in the Cold War
- + Stasi surveillance
- + Berlin as the Capital of Spies
- + Conspiracy theories
- + Espionage in film and literature
- + Espionage in the 21st century
- + Big Data and data protection







#### 1 Overview tours

The majority of school groups book a 60 or 90minute tour giving an overview of all aspects of the exhibition.

**○ 60 / 90 min** 

Ages 12 - 16 and 16+

#### 2 Tours with a specialist focus

We can adapt any tour to fit the needs of your teaching plan. We currently offer the following range of specialist tours:

Cryptography: From Enigma to the secure password From the first hand-made ciphers to the mechanization of cryptography with the groundbreaking Enigma machine, the tour finishes with an examination of passwords widely thought to be safe from hackers.

() 60 min

^ Ages 16+

#### The high-point of espionage during the Cold War

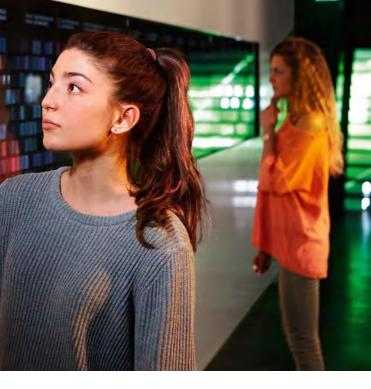
Günter Guillaume, Karl-Heinz Kurras, Topas – the Cold War was a war of spies. Did they serve to prevent the Cold War turning hot or simply to extend it? The tour focuses on the impact of the division of the world and German disunity on international espionage.

**© 60 min** 

Ages 12 −16 and 16 +







#### Berlin as the Capital of Spies

As the intersection of East and West, Berlin was the Capital of Spies. The tour focuses on safe houses, agent exchanges and surveillance units both then and now.

**0** 60 min

Ages 12 −16 and 16+

#### Data protection, Big Data and Social Media

Thousands of bytes of data are collected about all of us every day. In addition to examining the scandals that rocked the world, the tour traces the historical development of data protection as a political issue, asks who collects data about us, and how free with data we are in Social Media.

**© 60 min** 

^ Ages 12 −16 and 16+

# Dive deeper

The permanent exhibition is the centrepiece of our museum. We have also developed a number of additional services to support you in your lessons.





#### **Group rooms**

Three group rooms fitted with laser projectors are available for your use, subject to availability.

#### **Events**

We host a series of evening events focusing on espionage and Big Data. Click here for our calendar of events:

deutsches-spionagemuseum.de/events/aktuell

#### Audiences with an eye-witnesses

Not all former spies live in seclusion. We maintain close contacts with a number of former agents and provide audiences with eye-witnesses including former Stasi agents.

#### School quiz

Our quiz for school children (available free-ofcharge) in two levels of difficulty enables school children to work their way through our exhibition independently yet in a structured fashion.



# **Admission** prices

We offer the following special conditions for school groups:

School children / per person	6,–€
One teacher per 10 school children	free

Overview tour 60 min	55,-€
Overview tour <b>90 min</b>	75,–€
Tours with a specialist focus 60 min	55,-€

All tour prices apply for max. 25 persons, larger groups may need to book multiple tours.

Group room <b>per person per hour</b> 1	,–€
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#### **Payment**

- + Cash on arrival, with EC card or credit card
- With invoice



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»Since taking part in the museum tour, my pupils think about what they post on Facebook.«

Sandra Huber, Munich

»Hi-tech is a hallmark of the exhibition.« tagesschau®

> »Interactive and kid-friendly« Chicago Tribune

»An interactive journey back in time to the cloakand-dagger world of international espionage« Berliner & Morgenpost

> »More than just James Bond and Edward Snowden«

»The exhibition is both interesting and academically sound«

Süddeutsche Zeitung



### Leipziger Platz 9 10117 Berlin

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Exit Leipziger Platz

#### Coach parking

Gabriele-Tergit-Promenade / Reichpietschufer Mauerstr. 69 / Leipziger Straße Niederkirchnerstr. / Martin-Gropius-Bau

## Open daily 10 a.m. – 8 p.m.

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